

RAINDRIP®

QUALITY PRODUCTS BY NDS

April 2007



MICRO IRRIGATION PRODUCTS

QUALITY

The RAINDRIP PLAN:

QUANTITY

Combine QUALITY with QUANTITY

OBJECTIVE: Help our retailers sell RAINDRIP

Specialize in one thing. Make the best micro irrigation products. Make them in the U.S.A. Meet all the demands of the retail customer, professional landscaper and contractor as well as the do-it-yourself home gardener.

- Informative, consumer-oriented complete starter kits
- State-of-the-art parts and fittings that allow for any installation plan or possibility
- A versatile selection of accessories designed to enable systems to perform optimally and to generate repeat business
- Conversion parts that make it easy to adapt conventional systems to efficient, effective watering ideal for plumbing departments and garden centers
- Multi-lingual packaging in key items to appeal to a broader market

RAINDRIP is TRI-LINGUAL

- ▶ English/French/Spanish
- ▶ English/French
- ▶ English/Spanish

Multi-lingual items throughout the catalog are flagged with these symbols for easy identification

- Parts in a variety of quantities packed in colorful blister cards, bags, and bulk bin box displays
- The best product support in the business...
 - Consumer friendly merchandising programs
 - Customer Hotline
 - Free 'Micro Watering Handbook', plus French and Spanish versions
- Catalog of every drip and low volume watering kit, part and accessory under the rainbow.

RAINDRIP...the best of everything in micro irrigation products

RAINDRIP®

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KITS

Complete do-it-yourself kits designed for specific home gardening applications

Our kits are the core of the Raindrip product line. They are designed to advertise and educate with colorful, consumer friendly packaging. Each contains everything needed for their specific application. The kits' objective is to make any level do-it-yourself gardener an "instant expert."

RAINDRIP's colorful pictures invite the customer to pick up the kit and learn more about the benefits of low-flow and drip watering and how easy it is to get started.

RAINDRIP kits are the perfect item for advertising; they are totally self-contained, provide excellent value to the consumer and may be cross merchandised in many high visibility/traffic areas of the store.



RAINDRIP kits are designed to advertise and educate with colorful, consumer-friendly packaging. Inside each kit is everything needed to make any level "do-it-yourself" gardener an instant expert.

	520 530	541	547	551	552 557	559	562 567	293
TREES SHRUBS HEDGES	*	*						*
FLOWER BEDS & GROUND COVER		*	*					*
VEGETABLE GARDENS & PLANTS IN ROWS		*					*	*
CONTAINERS & PATIO GARDENS		*		*	*	*		
MULTI LINGUAL PACKAGING		*		*	*		*	

- Our consumer friendly kits contain everything needed for an easy, successful installation.
- Raindrip's comprehensive, **Micro Watering Handbook** is included FREE with each kit.
- The advantages of each kit are boldly listed to quickly educate the consumer.
- Colorful product-in-use photos display the benefits of low volume watering.
- An illustrated contents and quantities chart is on every kit.
- Easy step-by-step instructions are right on the box.
- Illustrated lay-outs suggest installation possibilities.



RAINDRIP is TRI-LINGUAL

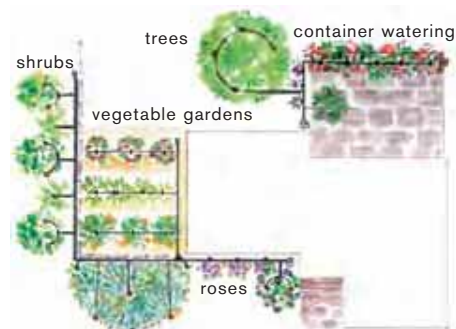
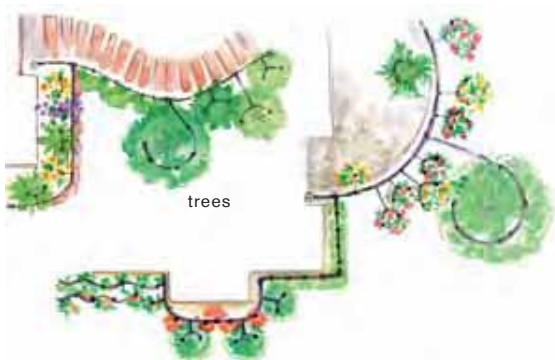
- English / French / Spanish
- English / French
- English / Spanish

Multi-lingual items throughout the catalog are flagged with these symbols for easy identification

LANDSCAPE KITS



shrubs
&
hedges
•
perimeter
plantings
&
roses
•
container
plants



low volume sprinklers for ground cover or new planting

R520DP Drip Watering Landscape Kit™ (6 per case)
R520BP Same as R520DP with BSP Threads (6 per case)
R530DP Drip Watering Landscape Kit™
with Anti-Syphon (6 per case)

FEATURES:

- Waters up to 10 trees and hedges + 30 plants or 20 shrubs and vines
- Pressure Compensating Drippers for consistent drip watering on various elevations.
- Includes everything for complete installation
- No extra tools needed
- Ideal kit for all landscape, perennial & garden areas

Kit Dimensions: 15" H X 15" W X 4" D
 Packed 6 kits per carton

CONTENTS: 60' 1/2" Poly Hose, 20' 1/4" Tubing, 20 1 GPH PC Drippers, 2 1/2" Hose End Clamps, 2 1/2" Compression Tees, 1 1/2" Compression Coupling, 5 1/4" Barb Tees, 10 1/4" Barb Connectors, 2 1/2" Compression Elbows, 1 3/4" Swivel Adaptor, 10 Support Stakes, 1 30 GPH Flow Control, 1 Filter Washer, 1 Hole Punch, 5 Hole Plugs, 1 3/4" Pipe Coupling & 1 RAINDRIP Handbook.

▶ **A541DP Micro Irrigation Kit™** (6 per case)
Kit De Micro-Irrigación
Ensamble De Micro Irrigación

FEATURES:

- Deluxe landscape watering kit in English, French and Spanish-Ideal for the international market
- Low volume sprinkler, pressure compensating drippers & mini in-line drippers make this a deluxe all-in-one kit
- Includes everything for 2 complete installations
- Waters up to 30 plants + 350 sq. ft.

Kit Dimensions: 15" H X 15" W X 4" D
 Packed 6 kits per carton

CONTENTS: 75' 1/2" Poly Hose, 100' 1/4" Tubing, 10 1/2 GPH PC Drippers, 10 1 GPH PC Drippers, 15 1/2 GPH Mini In-line Drippers, 1 25 GPH Full Circle Sprinkler Head, 2 14 GPH Half Circle Sprinkler Heads, 4 7 GPH Quarter Circle Sprinkler Heads, 4 1/2" Hose End Clamps, 4 1/4" Tube End Clamps, 8 1/4" Barbed Tees, 20 1/4" Barbed Connectors, 2 1/2" Barbed Connectors, 2 1/2" Barb Tees, 6 1/2" Barbed Elbows, 2 3/4" Hose Thread Swivel x 1/2" Compression Adaptors, 20 4" Support Stakes, 7 8" Sprinkler Support Stakes with 4" Risers, 2 Filter Washers, 1 Hole Punch, 5 Hole Plugs, 2 3/4" Hose Thread Anti-Syphons, 3 Compensating Flow Controls & 1 RAINDRIP Handbook.

Order Desk: 888 417 3747 / web: www.raindrip.com / e-mail: raindrip@raindrip.com

SPRINKLER KITS • VEGETABLE KITS



For ground cover, hillsides & new plantings



Efficient • Adjustable • Moveable • Expandable
Low Volume Sprinklers

R547DP Low-Flow Sprinkler Kit™ (6 per case) with Adjustable Sprinkler Heads

FEATURES:

- Adjustable sprinkler heads in 3 spray patterns
- Ideal for ground cover, flower beds and hillside plantings
- Gently, efficiently waters up to 600 sq. ft.
- Includes everything for complete installation
- Up to 50% water savings compared to conventional sprinklers
- Expandable

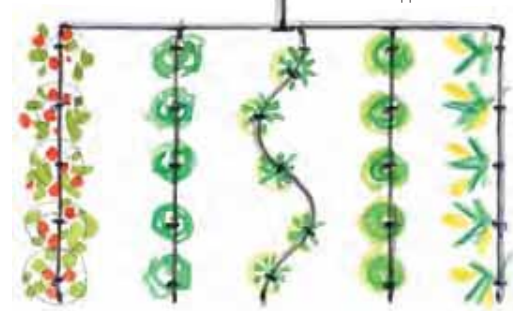
Kit Dimensions: 15" H X 15" W X 4" D
Packed 6 kits per carton

CONTENTS: 75' 1/2" Poly Hose, 100' 1/4" Tubing, 2 1/2" Hose End Clamps, 1 1/2" Compression Tee, 1 1/2" Compression Coupling, 11 1/4" Barbed Connectors, 1 1/2" Compression Elbow, 1 3/4" Swivel Adaptor, 1 3/4" 25 PSI Pre-set Pipe Pressure Regulator, 1 Filter Washer, 1 3/4" Hose/Pipe Anti-Syphon, 1 Hole Punch, 10 Hole Plugs, 1 3/4" Pipe/Pipe Coupling, 2 Full Circle Adjustable Sprinkler Heads, 4 Half Circle Adjustable Spray Heads, 4 Quarter Circle Adjustable Spray Heads, 10 8" Plastic Stakes, 10 4" Risers, & 1 RAINDRIP Handbook.



1/4" line

Mini In-line drippers



R562DT Drip Watering Vegetable Garden Kit™ (10/case)

- ▶ R562CT Kit d'Arrosage pour Jardin Potager (10 per case)
- ▶ R562FT Same as R562CT with BSP threads (10 per case)
- ▶ R562MT Equipo para el Riego de Hortalizas (10 per case)
- ▶ R562ST Same as R562MT with BSP Threads (10 per case)

R567DT Drip Watering Vegetable Garden Kit with Anti-Syphon™ (10 per case)

FEATURES:

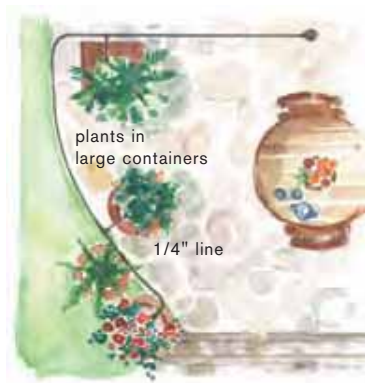
- Mini in-line drippers for custom placement
- Ideal for raised bed vegetable gardens
- Better growth - higher yields - less water
- Waters up to 150 sq. ft.
- Includes everything for complete installation

Kit Dimensions: 8.5" H X 8.25" W X 2.5" D
Packed 10 kits per carton

CONTENTS: 75' 1/4" Tubing, 25 1/2 GPH Mini In-Line Drippers, 4 1/4" Tube End Clamps, 3 1/4" Barb Tees, 1 1/4" Barb Connector, 2 1/4" Barb Elbows, 1 3/4" Swivel Adaptor, 1 10 GPH Flow Control, 1 Filter Washer and 1 RAINDRIP Handbook. R567D includes Anti-Syphon.



PLANTERS & POTS KITS • CONTAINER KITS



- ▶ **R551D Planters & Pots Watering Kit** (10 per case) featuring Adjustable Bubblers for Large Container Plants
- ▶ **R551CT Kit d'Arrosage pour Planteurs et Pots** (10 per case)
- ▶ **R551MT Juego de Riego para Macetas** (10 per case)
- ▶ **R551ST Same as R551MT with BSP Threads** (10 per case)

FEATURES:

- Includes everything for watering large pots, planters and containers
- 5 easy steps to a quick installation
- Priced to sell quickly
- Designed to custom water small area gardens and patios
- Adjustable bubblers
- Includes Hook-ups for faucet and 1/2" riser

Kit Dimensions: 8.5" H X 8.25" W X 2.5" D
Packed 10 kits per carton

CONTENTS: 50' 1/4" Tubing , 2 Half-circle Adjustable Bubblers and Stakes, 2 Full circle Adjustable Bubblers and Stakes, 4 1/4" Barbed Tees, 1 3/4" FHT x 1/4" Cone Adaptor with Washer, 1 1/4" Tap-off and filter (for 1/2" riser conversion), 1 RAINDRIP Handbook.

R552DT Container Drip Watering Kit™

(10 per case)

R557DT Same as R552DT with Anti-Syphon

(10 per case)

- ▶ **R552CT Kit d'Arrosage Goutte a Goutte pour plantes en pots** (10 per case)

- ▶ **R552FT Same as R552CT with BSP Threads** (10 per case)

- ▶ **R552ST Same as R552MT with BSP Threads** (10 per case)

FEATURES:

- Quick and easy kit for potted plants, hanging baskets and planter boxes
- Mini in-line drippers and PC drippers for all types of container drip watering
- Includes everything for complete installation

Kit Dimensions: 8.5" H X 8.25" W X 2.5" D
Packed 10 kits per carton

CONTENTS: 75' 1/4" Tubing, 10 1/2 GPH PC Drippers, 10 1/2 GPH Mini In-Line Drippers, 5 1/4" Tube End Clamps, 15 1/4" Barb Tees, 2 1/4" Barb Connectors, 1 3/4" Swivel Adaptor, 15 Support Stakes, 10 1/4" Tubing Support Clamps, 1 10 GPH Flow Control, 1 Filter Washer, 1 3/4" Pipe Coupling, 1 RAINDRIP Handbook. R557DT includes Anti-Syphon.

AUTOMATED CONTAINER KITS • INSTANT DRIP KIT



1/4" line to planter boxes, potted plants & hanging baskets



R559DP Automatic Drip Watering Patio Kit (6 per case)
Electronic Timer Automatically Drip Waters up to 20 Container Plants or Hanging Baskets
R559BP Same as R559DP with BSP threads (6 per case)

FEATURES:

- Electronic water timer automatically waters your container plants
- Quick and easy kit for potted plants, hanging baskets and planter boxes
- Mini in-line drippers and PC drippers for all types of container drip watering
- Includes everything for complete installation

Kit Dimensions: 8.75" H X 13.25" W X 4.12" D
Packed 6 kits per carton

CONTENTS: 75' 1/4" Hose, 10 1/2 GPH Pressure Compensating Drippers, 10 1 GPH Mini In-Line Drippers, 5 1/4" Tube End Clamps, 15 1/4" Barbed Tees, 1 3/4" Hose Thread Swivel to 1/4" Compression Adaptor & Filter Washer, 2 1/4" Barbed Connectors, 2 1/4" Barbed Elbows, 15 4" Support Stakes, 10 1/4" Mounting Clamps, 1 10 GPH Pressure Compensating Flow Control, 1 Electronic Water Timer 3/4" FHT X 3/4" MHT, 1 RAINDRIP Handbook.



R293DP Instant Drip Kit (6 per case)
Features built-in pressure-compensating drippers spaced every 18" on Dripperline

FEATURES:

- Includes 30' of Dripperline with built-in pressure compensating 1GPH drippers, spaced at every 18"
- Easy to install and virtually maintenance free
- Fully expandable
- Includes everything for complete installation
- Compatible with other drip irrigation systems

Kit Dimensions: 15" H X 15" W X 4" D
Packed 6 kits per carton

CONTENTS: 1 roll with: 30' 1/2" Dripperline Hose with 1 GPH pressure-compensating drippers built-in every 18", plus 10' Lead in Hose, 2 1/2" Compression Tees, 5 1/2" Hose End Clamps, 1 1/2" Compression Coupler, 1 3/4" Pipe Thread Swivel to 1/2" Compression Adaptor & Washer, 10 Wire Hooks and 1 RAINDRIP Handbook.

TIMERS



ELECTRONIC WATER TIMER

One less chore to remember. Gardeners program RAINDRIP's single station battery-operated analog water timer and relax. Large control knobs for easy set-up. Frequency every 1, 2, 3, 4, 6, 8, 12, 24, 48, 72 or 168 hour(s) with run times of 1, 3, 5, 10, 15, 20, 30, 60 or 120 minute(s). In addition, timer has a manual on-off feature. Timer has built-in LED indicator to alert you when the batteries are low. Uses two AAA 1.5v batteries. Inlet: 3/4" female hose thread swivel. Outlet: 3/4" male hose thread.

MODEL NO.	QTY / PACK	PACKS / CARTON
R672CT (Hose Threads) 1/clam shell blister		10
R672BT (BSP Threads) 1/clam shell blister		10
▶ Programmeur d'arrosage		
R672QT (Hose Threads) 1/clam shell blister		10
R672FT (BSP Threads) 1/clam shell blister		10
▶ Regulador electrónico de riego		
R672MT (HoseThreads) 1/clam shell blister		10



DIGITAL WATER TIMER

RAINDRIP's single Digital Water Timer is fully programmable. Once you set up the clock, you can program 16 different watering schedules into the Timer. For example, you can program the watering to start at 7 AM every day, or only on Mondays, Wednesdays and Saturdays. Uses two AAA 1.5v batteries. Inlet: 3/4" female hose thread swivel. Outlet: 3/4" male hose thread.

MODEL NO.	QTY / PACK	PACKS / CARTON
R673CT (Hose Threads) 1/clam shell blister		10



DUAL STATION WATER TIMER

Use to automate outdoor watering of two separate outdoor areas using only one hose faucet! The Dual Timer is easy to program using dials, with no confusing and complicated digital clock to figure out. Unlike other watering timers on the market, the versatile Raindrip Dual Station works with drip systems, garden hose, soaker hose and sprinklers. Set to water from 1 minute up to 2 hours. Timer has built-in LED indicator to alert you when the batteries are low. Uses two AA battery.

MODEL NO.	QTY / PACK	PACKS / CARTON
R682CP (Hose Threads) 1/clam shell blister		6

HOSE & TUBING

Durable • Versatile • Economical

Professional quality drip watering hose and tubing

The hose and tubing are the manifold/supply line and feeder lines to any low flow and drip watering device. It is important that superior quality RAINDRIP hose and tubing be used in any installation that is expected to perform year-round, year after year.

- 1/4" Polyethylene manifold hose 5/8" & .710 Contractor's choice
- Professional Quality Hose in coils from 50 - 1000 feet
- Architecturally compatible colored tubing



Install 1/2" Drip-A-Long® for row crops such as tomatoes, corn and squash. Use 1/4" line for smaller, more closely placed plants. Connect watering lines to 1/2" supply line. Supply line is buried.



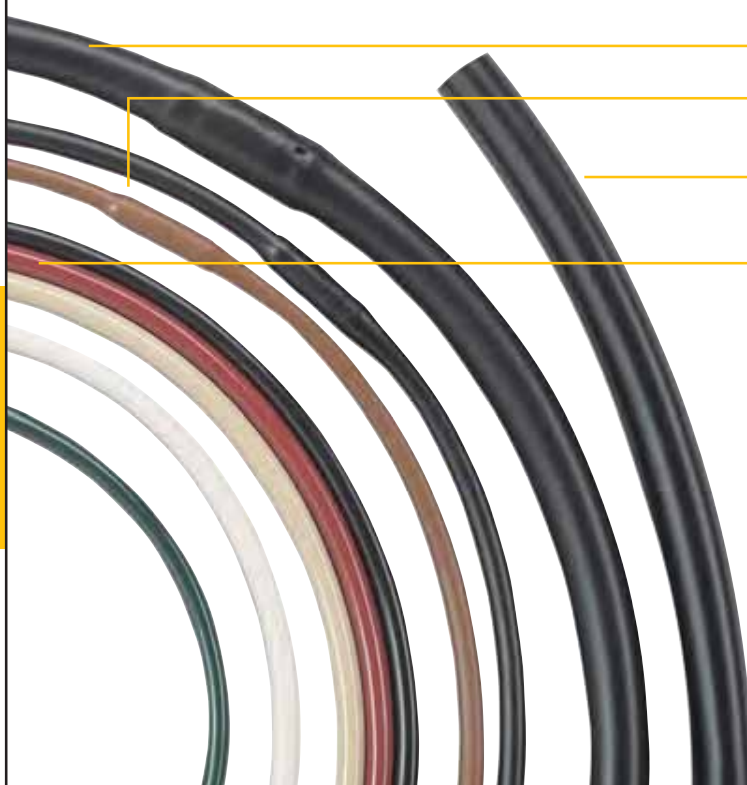
Plant seedlings & seeds near drippers.



Faster, healthier growth with fewer weeds and less run off.



Drip-A-Long® features advanced design drippers built right into 1/4" tubing and 1/2" hose.



1/2" Drip-A-Long®
1/4" Drip-A-Long®
1/2", 5/8" and .710" Poly Hose
1/4" Drip Watering Tubing

HOSE & TUBING



RAINDRIP's 1/4" Drip Watering Tubing remains strong in the hot sun and flexible in cool temperatures. Our tubing is available in colors to coordinate with the most common outdoor surfaces!




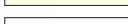




Professional quality RAINDRIP 1/2", 5/8" and .710" Hose is made from linear, low-density polyethylene (poly). Composed of 2.2% carbon black and UV inhibitors, it can be left out year-round, buried or on the surface, in any weather. Superior to hose made from reprocessed materials.



1/4" TUBING (.160"-.197" I.D., .245" O.D.) 6 mm

Used as a feeder line off a 1/2", 5/8" or .710" main line, or as a complete circuit.

MODEL	COIL	COILS/CTN
 R250DT Black	50'	10
 R251DT Redwood	50'	10
 R252DT Sand	50'	10
 R255DT White	50'	10
 R256DT Green	50'	10
 R260DP Black	100'	5
016005VP Black Vinyl	50'	20
016005P Black	†50'	20
016010T Black	†100'	10
016050 Black	†500'	1
016100 Black	†1000'	1
016010VT Black Vinyl	100'	10

1/2" POLY DRIP WATERING HOSE (.620"-.630" O.D.) 16 mm

Main line for most drip installations.

MODEL	COIL	COILS/CTN
R205DP	50'	5
R210DP	100'	5
R220DP	200'	5
052005P	†50'	5
052010P	†100'	5
052020P	†200'	5
052050	†500'	1
052100	†1000'	1

5/8" POLY DRIP WATERING HOSE (.690"-.700" O.D.) 18 mm

Main line for some drip installations. 20% more flow capacity than 1/2" hose.

MODEL	COIL	COILS/CTN
061005P	†50'	5
061010P	†100'	5
061020P	†200'	5
061050	†500'	1
061100	†1000'	1

.710" POLY DRIP WATERING HOSE (.710" O.D.) 18 mm

Main line for some drip installations. 25% more flow capacity than 1/2" hose.

MODEL	COIL	COILS/CTN
062005P	†50'	5
062010P	†100'	5
062020P	†200'	5
062050	†500'	1
062100	†1000'	1

†Bulk pack

DRIP-A-LONG®



1/4" DRIP-A-LONG®

1/4" polyethylene tubing with built-in 1/2 GPH turbulent flow (non-pressure compensating) drippers every 12". An easy-to-use add-on product ideal for watering planters and small plants in rows and borders. Individual lines can run up to 20'. Model R280D includes 50' of Drip-A-Long® tubing and appropriate fittings.

MODEL NO.	COIL	COILS/CTN
R280DT Black	50' + Fittings	10
R281DT Black	50'	10
R283DT Brown	50'	10
▶ A281DT Black	50'	10



1/2" DRIP-A-LONG®

No drippers to insert in this polyethylene hose! Built-in pressure compensating turbulent flow drippers spaced at 12" or 18" intervals combine the reliability of drip watering with the convenience of soaker hose. Non-clogging, patented pressure compensating drippers maintain a constant flow rate of 1 GPH with supply pressure up to 60 PSI. Durable, but flexible poly hose can be left above ground year round and removed for retilling and replanting. Expandable to 400' with less than 5% variation in dripper outflow.

Drip-A-Long® System Includes a swivel adaptor that easily connects to a faucet, garden hose or RAINDRIP 1/2" poly hose. System includes a hose end plug with 3/4" cap for flushing or easy system expansion.

R290DP	50'	5
50' of fully assembled Drip-A-Long®. Includes hook-up.		

Drip-A-Long® Hose 1 GPH drippers spaced every 18".

R292DP	50'	5
049010P	100'	5

Drip-A-Long® Hose 1 GPH drippers spaced every 12".

047010P	100'	5
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1/4" POROUS SOAKER TUBING

Flexible porous tubing waters trees, hedges and garden areas. Connects to 1/4" barbed fittings, and needs a 1/2" or larger water supply line.

MODEL NO.	COIL	COILS/CTN
015005T	50'	10

DRIPPERS

On-line & In-line emitters for drip watering trees, shrubs, most landscape plantings and plants in containers



- RAINDRIP's "turbulent flow" PC (pressure compensating) drippers maintain their rated flow rate for 10-60 PSI inlet pressure.
- More drippers on a single line increase versatility and decrease complexity.
- Can be used at the end of 1/4" tubing feeders or can be inserted directly into 1/2", 5/8" or .710" RAINDRIP hose.
- Can be buried and "ported" up to surface with 1/4" tubing.

RAINDRIP is MULTI-LINGUAL

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▶ English / Spanish

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RAINDRIP drippers are packaged to offer quantity and price point options:

- Blister Cards with full instructions, charts and watering schedules.
- Bulk Bags
- Loose in Bin Boxes for high volume merchandising

The rewards of drip watering are efficiency, and effectiveness. Every plant gets exactly what it needs and you save water, time and money.

- Precise, even drip watering
- Faster growth & healthier plants
- Up to 70% less water usage
- Greater yields & fewer weeds

RAINDRIP Drippers are the leader in the industry for reliability, accuracy & versatility. There is a unique dripper design for every watering need .

PC DRIPPERS • MINI IN LINE DRIPPERS






1/2 GPH Drippers
Ideal for heavy soil (clay)
Color coded: *red base*



1 GPH Drippers
Ideal for medium soil (loam)
Color coded: *black base*



2 GPH Drippers
Ideal for light soil (sandy)
Color coded: *green base*

PC DRIPPERS FLOW RATE IN GPH			
PRESSURE (PSI)			
15	0.55	0.98	2.02
20	0.55	1.10	2.19
25	0.44	1.10	2.17
30	0.42	1.10	2.05
35	0.41	1.02	1.83
40	0.40	0.92	1.64

PRESSURE COMPENSATING DRIPPERS

For landscape & container plants. Maintains a constant flow rate even on hillsides or long circuits.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
R108CT	10/card	10	—
R108CB	10/card	—	50
R109CT	20/card	10	—
A108CT	10/card	10	—
A108CB	10/card	—	50
PC2010B	10/bag	—	40
PC2025B	25/bag	—	25
PC2050B	50/bag	—	18
PC2100B	100/bag	—	9
R110CT	10/card	10	—
R110CB	10/card	—	50
R111CT	20/card	10	—
A110CT	10/card	10	—
A110CB	10/card	—	50
PC4010B	10/bag	—	40
PC4025B	25/bag	—	25
PC4050B	50/bag	—	18
PC4100B	100/bag	—	9
R112CT	10/card	10	—
R112CB	10/card	—	50
R113CT	20/card	10	—
A112CT	10/card	10	—
A112CB	10/card	—	50
PC8010B	10/bag	—	40
PC8025B	25/bag	—	25
PC8050B	50/bag	—	18
PC8100B	100/bag	—	9

PARTIALLY PRESSURE COMPENSATING DRIPPERS

Designed for use on level ground and shorter circuits.

MINI IN-LINE DRIPPERS



1/2 GPH Drippers
Ideal for heavy soil (clay).
Color coded: *red/black base*



1 GPH Drippers
Ideal for medium soil (loam).
Color coded: *black base*

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
R116CT	10/card	10	—
R116CB	10/card	—	50
116010B	10/bag	—	40
116025B	25/bag	—	25
116050B	50/bag	—	20
R117CT	10/card	10	—
R117CB	10/card	—	50
A117CT	10/card	10	—
A117CB	10/card	—	50
117010B	10/bag	—	40
117025B	25/bag	—	25
117050B	50/bag	—	20

BUTTON DRIPPERS • FLAG DRIPPERS



PARTIALLY PRESSURE COMPENSATING DRIPPERS

For landscape and container plants.

BUTTON DRIPPERS

Value priced turbulent flow on-line dripper for most drip watering applications on level terrain.



1/2 GPH Drippers
Color coded: orange base

MODEL
NO.

QTY
PACK

QTY
BIN BOX

106025B
106100B

25/bag
100/bag

25
9



1 GPH Drippers
Color coded: blue base

107025B
107100B

25/bag
100/bag

25
9



2 GPH Drippers
Color coded: yellow base

108025B
108100B

25/bag
100/bag

25
9

BUTTON DRIPPERS FLOW RATE IN GPH

PRESSURE (PSI)			
10	0.46	0.80	1.60
15	0.55	1.10	2.10
20	0.65	1.25	2.40
25	0.70	1.30	2.70

NON PRESSURE COMPENSATING DRIPPERS

Laminar flow take-apart design for easy clean out.



FLAG DRIPPERS

1 GPH Drippers
Color coded: black flag

MODEL
NO.

QTY
PACK

QTY
BIN BOX

121010B
121025B

10/bag
25/bag

70
25



2 GPH Drippers
Color coded: green flag

122010B
122025B

10/bag
25/bag

70
25






4 GPH Drippers
Color coded: yellow flag

124010B
124025B

10/bag
25/bag

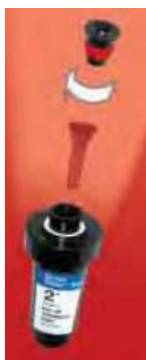
70
25

FLAG DRIPPERS FLOW RATE IN GPH

PRESSURE (PSI)			
10	0.8	1.5	3.6
15	1.0	1.8	4.3
20	1.3	2.2	5.4
25	1.5	2.5	6.0
30	1.7	2.7	6.3

POP-UP/INGROUND SPRINKLERS & NOZZLES







- Nozzles are easy to use with an existing sprinkler system. Radius is easy to adjust.



Toro® is a registered trademark of The Toro Company

NOZZLES

A full selection of male nozzles compatible with **Toro® 570™** MPR sprinkler systems.

	MODEL NO.	QTY/PACK	QTY/ BIN BOX
 15' Radius	TP15E, TP15TQ, TP15H, TP15T, TP15Q	2	10
 12' Radius	TP12E, TP12H, TP12Q	2	10
 10' Radius	TP10E, TP10H, TP10Q	2	10
 8' Radius	TP8E, TP8H, TP8Q	2	10
 5' Radius	TP5E, TP5H, TP5Q	2	10
 Shrub Adaptor	TSA	2	10

POP-UP BODY

Female Pop-Up Sprinkler bodies compatible with **Toro® 570™** MPR Sprinkler Series.

2" Pop-Up	TPOP2	48
3" Pop-Up	TPOP3	48
4" Pop-Up	TPOP4	48
6" Pop-Up	TPOP6	24







- Nozzles are easy to use with an existing sprinkler system. Radius is easy to adjust.



Rain Bird® is a registered trademark of Rain Bird Corporation

NOZZLES

A full selection of nozzles compatible with all **Rain Bird®** sprinkler systems.

 15' Radius	RP15E, RP15TQ, RP15H, RP15T, RP15Q	2	10
 12' Radius	RP12E, RP12H, RP12Q	2	10
 10' Radius	RP10E, RP10H, RP10Q	2	10
 8' Radius	RP8E, RP8H, RP8Q	2	10
 5' Radius	RP5E, RP5H, RP5Q	2	10
 Shrub Adaptor	RSA	2	10

POP-UP BODY

Male Pop-Up Sprinkler bodies compatible with all **Rain Bird®** Spray Nozzles and Pop-Up Sprinkler Series.

2" Pop-Up	RPOP2	48
3" Pop-Up	RPOP3	48
4" Pop-Up	RPOP4	48
6" Pop-Up	RPOP6	24



SPRINKLERS • MISTERS • JETS

Adjustable/non-adjustable items & assemblies

Benefits of Raindrip Sprinklers & Sprayers

- Inexpensive and easy to use – no tools or underground installation required
- Use up to 50% less water than conventional sprinklers
- Stakes with different sized risers are available for convenient height adjustment
- Four spray patterns
- Hose manifold can be above ground or buried
- Expandable—easy to add or subtract sprinklers
- Easy to move or remove
- Operates quietly

Sprinklers in four primary spray patterns provide custom watering for ground cover, hillsides, flower beds, new plantings, and seed germination.

RAINDRIP is MULTI-LINGUAL

- ▶ English/French/Spanish
- ▶ English/French
- ▶ English/Spanish

Multi-lingual items throughout the catalog are flagged with these symbols for easy identification

A variety of sprinklers, sprayers, jets and bubblers can easily twist into a riser and are ready for action.

Adjustable 8 inch rigid riser.

Flat top is easy to hammer into soil.

1/4" Barbed Connector attaches 1/4" tubing to the stake.

13" sprinkler stakes are sturdy and easily installed and moved.

RAINDRIP sprinkler, sprayer and mister items are packaged to offer quantity and price point options:

- Blister Cards with full instructions, charts and watering schedules.
- Bulk Bags
- Bin Boxes for high volume merchandising



ADJUSTABLE SPRINKLERS & SPRAYERS



ADJUSTABLE LOW-FLOW SPRINKLER HEADS

Featuring a knob to adjust the flow (4-20 GPH @25 PSI) and diameter of spray. Use on separate circuits. Do not mix with drippers.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY BIN BOX
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Full Circle Adjustable Stream Sprayer Sprays 12 individual streams over a circular area with an adjustable diameter of up to 18 feet. (For windy conditions)
Sprayer Inlet: 10-32 NFT



R180CT	5/card	10	—
R180CB	5/card	—	35
A180005B	5/bag	—	50
A180010B	10/bag	—	35

Full Circle Adjustable Rotary Sprinkler Uniformly sprays water over a full circle with an adjustable diameter of up to 15 feet. Sprinkler Inlet: 10-32 NFT



R184CT	5/card	10	—
R184CB	5/card	—	20
A184005B	5/bag	—	35
A184010B	10/bag	—	20

Half Circle Adjustable Sprayer Uniformly sprays water over a semicircular area with an adjustable radius of up to 7 feet. Sprayer Inlet: 10-32 NFT



R187CT	5/card	10	—
R187CB	5/card	—	35
A187005B	5/bag	—	50
A187010B	10/bag	—	35

Quarter Circle Adjustable Sprayer Uniformly sprays water over a quarter-circular area with an adjustable radius of up to 8 feet. Sprayer Inlet: 10-32 NFT



R191CT	5/card	10	—
R191CB	5/card	—	35
A191005B	5/bag	—	50
A191010B	10/bag	—	35

"Bow Tie" (Strip) Adjustable Sprayer Waters two 30° patterns each with a radius up to 8 feet. Adjustable length of up to 16 feet x 4 feet. Sprayer Inlet: 10-32 NFT



R198CT	5/card	10	—
R198CB	5/card	—	35
A198010B	10/bag	—	35



ADJUSTABLE LOW-FLOW SPRINKLERS						
PERFORMANCE						
		360°	360°	180°	90°	2 X 30°
PRESSURE (PSI)	FLOW (GPH)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	RADIUS OF THROW (IN FEET)	RADIUS OF THROW (IN FEET)	RADIUS OF THROW (IN FEET)
10	13.6	7.5	6.6	2.6	3.8	3.1
15	14.9	10.8	10.0	3.9	4.8	4.4
20	18.3	13.6	13.3	5.0	5.0	5.3
25	20.7	15.5	14.0	6.2	6.6	6.3
30	22.1	17.3	14.6	6.8	7.8	7.5
35	23.9	18.9	15.2	7.4	8.8	8.3

SPRINKLERS • SPRINKLER & STAKE COMBINATIONS



NON ADJUSTABLE LOW-FLOW SPRINKLER HEADS

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Full Circle Rotary Sprinkler Waters a full circle with a diameter up to 20'. Heads only. Inlet: 10-32 NPT



R183CT	5/card	10	—
R183CB	5/card	—	35
183005B	5/bag	—	50

Half Circle Sprayer Waters a half circle with a radius up to 6'. Heads only. Inlet: 10-32 NPT



R186CT	5/card	10	—
R186CB	5/card	—	35
186005B	5/bag	—	50

Quarter Circle Sprayer Waters a quarter circle with a radius up to 6'. Heads only. Inlet: 10-32 NPT



R190CT	5/card	10	—
R190CB	5/card	—	35
190005B	5/bag	—	50

"Bow-Tie" (Strip) Sprayer Waters two 30° patterns each with a radius up to 9'. Heads only. Inlet: 10-32 NPT



R197CT	5/card	10	—
R197CB	5/card	—	35
197005B	5/bag	—	50

FLOW RATE IN GPH BY SPRINKLER				
PRESSURE (PSI)	R183C 183XXX	R186C 186XXX	R190C 190XXX	R197C 197XXX
10	15.0	9.0	5.0	9.0
15	17.9	11.7	6.4	11.7
20	21.5	12.7	7.0	12.7
25	25.7	14.1	7.9	14.1
30	29.6	16.1	9.0	16.1



SPRINKLER & STAKE COMBINATIONS

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Low-Flow Rotary Sprinklers & 8" Stakes

Rociadores de Circulo Completo y Estacas de 8" Designed for ground cover, seed germination and hillside applications where routing of drippers to base of each plant is impractical. **Non-adjustable** sprinklers spray over a 16-22 ft. diameter circle. Operating pressure range: 15-70 PSI. Includes heavy duty 8" stakes with 4" risers.



R175CT	3/card	10	—
R175CB	3/card	—	8
A175CT	3/card	10	—
A175CB	3/card	—	8

Full-Circle Adjustable Rotary Sprinklers & 8" Stakes Packaged with **adjustable** rotary sprinklers to uniformly spray over a full circle with an adjustable diameter of up to 15 feet. Operating pressure range: 15-70 PSI. Includes heavy duty 8" stakes with 4" risers.



R176CT	2/card	10	—
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Half Circle Sprayers + Stakes

Arroisirs à faible volume - demi-cercle et piquets (180°)

Rociadores de caudal flojo - media circulo (180°)



A177CT	3/card	10	—
A177CB	3/card	—	8

Quarter Circle Sprayers + Stakes

Arroisirs à faible volume - quart de cercle et piquets (90°)

Rociadores de caudal flojo - cuarto de circulo (90°)







A178CT	3/card	10	—
A178CB	3/card	—	8

SPRINKLER/SPRAYER ASSEMBLIES • MICRO SPRAYS



ADJUSTABLE SPRINKLER/SPRAYER ASSEMBLIES




With heavy duty 13" stake. Includes pre-assembled adjustable sprinkler head, 13" stake with 8" adjustable riser and 2' of 1/4" tubing with a 1/4" connector. Turn the knob to adjust the flow (4-20 GPH @ 25 PSI) and spray. Rigid riser moves up or down to water above plants.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
Full Circle Stream Sprayer Assembly			
 R170CT	1/card	10	—
R170CB	1/card	—	15
Full Circle Rotary Sprinkler Assembly			
 R171CT	1/card	10	—
R171CB	1/card	—	15
Half Circle Sprayer Assembly			
 R172CT	1/card	10	—
R172CB	1/card	—	15
Quarter Circle Sprayer Assembly			
 R173CT	1/card	10	—
R173CB	1/card	—	15




MICRO SPRAY JETS

For flowers, ground cover and hillsides.

Use with R382CT, R382CB, 382005B, 382010B, 384R0UB, R336C, R336CT and R336CB.

MICRO SPRAY JETS				
PERFORMANCE				
		360°	180°	90°
PRESSURE (PSI)	FLOW (GPH)	DIAMETER OF THROW (IN FEET)	RADIUS OF THROW (IN FEET)	RADIUS OF THROW (IN FEET)
10	7.0	9.5	5.0	2.5
15	8.9	11.5	6.5	4.0
20	10.5	13.0	7.5	6.5
25	11.9	15.5	8.0	7.0
30	13.3	18.5	9.3	8.5



MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
Full Circle 12-Stream Spray Jet			
 R167CT	10/card	10	—
R167CB	10/card	—	50
360JET010B	10/bag	—	100
Half Circle Micro Spray Jet			
 R168CT	10/card	10	—
R168CB	10/card	—	50
180JET010B	10/bag	—	100
Quarter Circle Micro Spray Jet			
 R169CT	10/card	10	—
R169CB	10/card	—	50
090JET010B	10/bag	—	100




WINGED JET • SUPER JET SPRAYER ASSEMBLIES







WINGED JET ASSEMBLIES

Sprays water up to a 6 foot radius. Non-Adjustable. Attach one end of 1/4" tubing to barbed adaptor and other end to 1/2" - .710" hose. Includes winged jet sprayer, 8" adjustable riser with 1/4" barbed adaptor and 13" stake.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
Full Circle Winged Jet Stake Assembly			
31.4 GPH @20 PSI-Wetted radius up to 5.9'			
 P1075UB	loose+UPC	—	30
Half Circle Winged Jet Stake Assembly			
28.2 GPH @20 PSI-Wetted radius up to 5.6'			
 P1050UB	loose+UPC	—	30
Quarter Circle Winged Jet Stake Assembly			
21.8 GPH @20 PSI-Wetted radius up to 6'			
 P1025UB	loose+UPC	—	30

SUPER JET SPRAYER ASSEMBLIES

Full Circle Pressure Compensating Sprayer Assemblies include: 13" stake, 2 feet of 1/4" tubing and 1/4" connector. Sprays water over a full circle in low angle jet streams. Unique take apart design for easy cleaning. Sprayer has integral "anti-insect" device. Non-Adjustable. Attaches to 1/2-5/8" from 1/4" tubing. **Ideal for hillsides.**

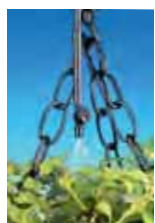
MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
Pressure Compensating 5 GPH @ 20-60 PSI-Color code: black			
 spray radius 6.0' P3530UB	Loose+UPC	—	12
Pressure Compensating 8 GPH @ 20-60 PSI-Color code: light blue			
 spray radius 6.8' P3531UB	Loose+UPC	—	12
Pressure Compensating 11 GPH @ 20-60 PSI-Color code: dark blue			
 spray radius 8.5' P3532UB	Loose+UPC	—	12
Pressure Compensating 15 GPH @ 20-60 PSI-Color code: green			
 spray radius 9.2' P3534UB	Loose+UPC	—	12



1/4" tubing may be threaded through stake eyelet to help secure assembly



AQUA-POP™ • MISTERS



AQUA-POP™ ASSEMBLIES

A rigid, high density polyethylene housing is designed to be 'planted' below ground. It becomes an efficient sprayer for ground cover and gardens, only 6 PSI needed to activate the pop-up riser. The Aqua-Pop™ Assemblies thread directly into a 1/2" FPT nipple or connect to 1/4" tubing. We offer two installation options. Pre-assembled Aqua-Pops™ come with full-circle, half-circle and quarter-circle Micro Spray Fan Jets.



MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Full, Half and Quarter-Circle Micro Spray Jets (3 Jets/1 Pop-up) on 5" Riser and 1/4" barbed connector inlet.

AP55BUB Loose + UPC — 14

Full, Half and Quarter-Circle Micro Spray Jets (3 Jets/1 Pop-up) on 5" Riser and 1/2" male pipe thred inlet.

AP55TUB Loose + UPC — 14

Water pressure 'pops-up' the riser to 5" above gardens or ground cover. When not in use, the AQUA-POP™ retreats to ground level, out of sight.

MISTERS

Misters are used in dry, hot weather and in greenhouses and atriums to lower leaf temperatures and prevent leaf dry out. They are also useful for tropical plants which require application of water directly to the leaves and for moss baskets. Use misters on separate circuits—do not mix with drippers.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Jet Mister & 4" Barbed Riser Assemblies Jet Misters come mounted on 4" high density polyethylene risers with 1/4" barbed adaptors. Mists approx. 3 ft. diameter circle. Use to spray ferns and other tropical plants in hanging baskets, greenhouses and atriums. Flow rate: 6 GPH @ 25 PSI.



R165CT	5/card	10	—
R165CB	5/card	—	40
165005B	5/bag	—	50

Adjustable Misters and 4" Barbed Risers Adjustable misters and 4" high density polyethylene risers with 1/4" barbed adaptors. Adjustable from fine to heavy mist – up to 3 ft. diameter. Flow rate: 4-7 GPH @ 25 PSI.



R166CT	3/card	10	—
R166CB	3/card	—	20
166005B	5/bag	—	40

Tornado Mist Spray Heads Tornado mist sprayers feature a vortex water passage way that helps prevent clogging. Use with 12" rigid riser (part #3892005B) 7 GPH @ 40 PSI-Wetted diameter: 5.4'-Color code: blue



162005B	5/bag	—	50
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Tornado Ray Jet Assembly



P3420UB	—	—	12
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STAKES

Use to stabilize risers when sprinkler/sprayers are in use.
(see below for example of product in use #3892005B)



Professional quality construction.
'Easy-to-move and remove' design.



Easy to adjust riser for custom coverage.

8" Barbed riser attaches to 1/4" line



12" Rigid Riser (389) in use with 14" Stabilizer Stake (379)

Barbed inlet for 1/4" tubing or 1/2" hose mount



389

STAKES FOR SPRINKLERS, SPRAYERS, JETS & ADJUSTABLE BUBBLERS

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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14" Galvanized Stabilizer Stakes Stabilizer stakes are used to secure 12" rigid risers in place when they are connected directly to 1/2"-710" poly tubing. Use with rigid riser (part#3892005B899) and either misters, sprinklers, sprayers, or micro spray-jets.

R379CT	12/pack	10	—
R379CB	12/pack	—	20

8" Stakes for Low-Flow Sprinklers Heavy duty 8" stakes with 4" risers for use with low-flow sprinklers, sprayers and jets. 1/4" double-barbed inlet secures connection of 1/4" tubing and directs it downward below soil surface for connection to 1/2" supply line. Constructed of high impact ABS and high density polyethylene.

R382CT	3/card	10	—
R382CB	3/card	—	8
382005B	5/bag	—	8
382010B	10/bag	—	5

13" Heavy Duty Stakes with 8" Adjustable Riser Heavy duty 13" stake with adjustable 8" rigid riser for use with low-flow sprinklers and spray heads with 10-32 NFT inlets. Just screw the sprinkler/sprayer into the rigid riser moving it up or down to water above plants. Constructed of high density polyethylene and polypropylene.

R384CT	2/card	10	—
R384CB	2/card	—	8
384ROUB	loose+UPC	—	32

12" Rigid Riser with 1/4" Barbed Adaptor These 12" rigid risers provide a mount upon which low flow sprinklers, sprayers, micro-spray jets, misters and some adjustable bubblers are mounted. The risers must be used in conjunction with a 13" support stake or 14" stabilizer stake. Riser has 1/4" barbed inlet. Mount sprinkler, sprayer, micro-spray jet, mister or bubbler by screwing them on to open end of riser.

3892005B	5/Pack	—	20
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CONVERSION

RAINDRIP conversion products are a valuable addition to plumbing departments as well as garden centers.

Adaptors & Tap-offs connect a variety of **RAINDRIP** low flow watering devices to a sprinkler riser, making even container & planter watering a practical operation.

RAINDRIP makes it easy to convert conventional underground sprinkler systems to efficient, effective low-flow and drip watering.



ADJUSTABLE MANIFOLDS

- Variable flow rates per outlet
- Ideal for landscaped perimeters & garden areas
- No wasteful overspray; dry, safe walkways
- Can be used with timer
- Fewer weeds, less erosion

RAINDRIP is MULTI-LINGUAL

English / French / Spanish

English / French

English / Spanish

Multi-lingual items throughout the catalog are flagged with these symbols for easy identification

RAINDRIP conversion devices are packaged as:

- Boxed Hydroport Kit
- Blister Cards with full instructions
- Economy Bulk Bags
- Bin Boxes for high volume merchandising



ADJUSTABLE MANIFOLDS



HYDRO-PORT® WATERING MANIFOLD

Using patented technology, converts a traditional underground sprinkler system to a micro irrigation drip system. Waters up to eight plants with one unit. Fully adjustable ports with flows that can be individually set from 0 to 30 GPH. Swivel arms aid in fine-tuning outlet tubing position. Pressure-rated up to 8880 PSI. Built-in filter extends system lifespan by preventing clogging from debris. UV inhibitors minimize polymer breakdown when used in outdoor applications. Inlet: 1/2" female pipe thread; Outlet: 1/4" ports (available in 4 port and 8 port versions).

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
R154DT (8 port)	1/box	10	—
13400UB (4 port)	Loose + UPC	—	20
13800UB (8 port)	Loose + UPC	—	20

HYDRO-PORT® WATERING MANIFOLD KIT

Complete kit includes everything in R154DT above and in addition: 50' of 1/4" tubing and 8 4" support stakes to direct the water to the plant's root zone.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
R574DT	1/box	10	—

ADJUSTABLE 6-OUTLET MANIFOLD

Converts 1/2" sprinkler riser to six adjustable **pressure compensating** outlets. Each outlet is fully adjustable from 0-20 GPH, maintaining a constant flow rate with pressures ranging from 15-40 PSI. Inlet: 1/2" FPT; Outlet: 1/4" barbed valve

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
13500UB	Loose+UPC	—	20



13800UB



13400UB



ADJUSTABLE BUBBLERS ON STAKES

Adjustable Bubbler rotates easily to preferred water flow — from full coverage for shrubs and large potted trees to shut-off position.

Barbed Connector attaches 1/4" Tubing to this sturdy 'easy-to-plant' stake.



153



155



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ADJUSTABLE BUBBLERS

Convert existing 1/2" underground sprinkler systems to low flow watering where a drip circuit can't be set up. Adjustable bubblers are available in stream spray with a maximum spray diameter of 3' @ 30 PSI or for finer water droplets, a fan spray, with spray diameter up to 13' @ 30 PSI. Bubbler flow rates are adjustable from 0-13 GPH @ 30 PSI for stream type, and from 0-24 GPH @ 30 PSI for the fan spray. These features allow the higher flow rates required when watering large and small plants on the same circuit.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Full Circle Fan Spray Bubbler on Stake



R153CT	3/card	10	—
R153CB	3/card	—	16
153005B	5/bag	—	20
15300UB	loose+UPC	—	100

FAN SPRAY BUBBLERS			
R153C 153XXX		360°	
PRESSURE (PSI)	FLOW (GPH)	DIAMETER OF THROW (IN FEET)	
15	0-17	0-9	
20	0-20	0-11	
30	0-24	0-13	

Half Circle Stream Spray Bubbler on Stake



R155CT	3/card	10	—
R155CB	3/card	—	16
155005B	5/bag	—	20
15500UB	loose+UPC	—	100

Full Circle Stream Spray Bubbler on Stake



R156CT	3/card	10	—
R156CB	3/card	—	16
156005B	5/bag	—	20
15600UB	loose+UPC	—	100

STREAM SPRAY BUBBLERS							
PERFORMANCE							
		180°	360°	360°	360°	360°	180°
PRESSURE (PSI)	FLOW (GPH)	RADIUS OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)
15	9	1.2	1.2	1.2	1.2	1.2	1.2
20	10	1.5	1.9	1.9	1.9	1.9	1.5
30	13	2.0	3.0	3.0	3.0	3.0	2.0

ADJUSTABLE BUBBLERS



157



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ADJUSTABLE BUBBLERS

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Full Circle Stream Spray Bubbler 1/4" Barbed Inlet



R157CT	5/card	10	—
R157CB	5/card	—	35
157005B	5/bag	—	100
157010B	10/bag	—	40
157050B	50/bag	—	18

Full Circle Stream Spray Bubbler 10-32 NF Threaded Inlet



R158CT	5/card	10	—
R158CB	5/card	—	35
158010B	10/bag	—	40

Full Circle Stream Spray Bubbler on 1/2" FPT Adapter



15900UB	10/bag	10	150
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Half Circle Stream Spray Bubbler on 1/2" FPT Adapter



16000UB	loose+UPC	10	150
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STREAM SPRAY BUBBLERS							
PERFORMANCE							
		180°	360°	360°	360°	360°	180°
PRESSURE (PSI)	FLOW (GPH)	RADIUS OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)	DIAMETER OF THROW (IN FEET)
15	9	1.2	1.2	1.2	1.2	1.2	1.2
20	10	1.5	1.9	1.9	1.9	1.9	1.5
30	13	2.0	3.0	3.0	3.0	3.0	2.0

EMITTERS & BUBBLERS



R144C

DRIP STAR EMITTERS

Ideal for watering up to six plants with only one unit. Micro irrigation emitter contains six pressure-compensating ports. Provides equal water flow at 1 GPH for each outlet. Unique inset prevents tubing kinks and outlet damage. Female threaded connection. UV inhibitors added to material.
Inlet: 1/2" female pipe thread, Outlet: four recessed ports for 1/4" tubing.

MODEL NO.		QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
R144CT	1 GPH-Color coded: red	loose+UPC	10	—
R144CB	1 GPH-Color coded: red	loose+UPC	—	20



MULTIPLEX BUBBLER™ ASSEMBLIES

Converts individual sprinkler risers to high flow bubblers. Contains six independent pressure compensating bubblers in a single housing. Constant 2, 6, 10 or 20 GPH per outlet, depending upon model number, with supply pressure of 15 to 80 PSI. Use from one to six as needed by snipping off tip of nipple. Includes filter and street elbow. Inlet: 1/2" female pipe thread, Outlet: six 1/4" nipples.

MODEL NO.		QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
R145CB	2 GPH-Color coded: blue	1/card	—	20
R146CT	6 GPH-Color coded: black	1/card	10	—
R146CB	6 GPH-Color coded: black	1/card	—	20
R147CT	10 GPH-Color coded: red	1/card	10	—
R147CB	10 GPH-Color coded: red	1/card	—	20
R148CT	20 GPH-Color coded: green	1/card	10	—
R148CB	20 GPH-Color coded: green	1/card	—	20



R145C

R146C

R147C

R148C



FOUR OUTLET BUBBLERS

Converts individual sprinkler risers to high flow bubblers. Contains four pressure compensating bubblers in a single housing. Constant 2, 6, 10 or 20 GPH per outlet, depending upon model number, with supply pressure of 20 to 80 psi. All four 1/4" barbed outlets are open. Includes filter. Inlet: 1/2" female pipe thread, Outlet: four 1/4" nipples.

MODEL NO.		QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
QB02UB	2 GPH-Color coded: blue	loose+UPC	—	75
QB06UB	6 GPH-Color coded: black	loose+UPC	—	75
QB10UB	10 GPH-Color coded: red	loose+UPC	—	75
QB20UB	20 GPH-Color coded: green	loose+UPC	—	75



QB06U

QB02U

QB10U

QB20U

CONVERSION ADAPTORS



CONVERSION ADAPTORS

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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SWIVEL TEE ASSEMBLY FOR 1/2" & 3/4" RISER

Converts 1/2" sprinkler riser to a 1/2" double drip manifold. Connects two 1/2" poly hose to a 1/2" sprinkler riser. Includes: tee, filter, 3-way connector & 2 flow controls.

R334CT	1/card	10	—
R334CB	1/card	—	16

SWIVEL ELBOW ASSEMBLY FOR 1/2" & 3/4" RISER

Converts 1/2" sprinkler riser to a 1/2" single drip manifold. Connects one 1/2" poly hose to a 1/2" sprinkler riser. Includes: elbow, filter, 3-way connector & 2 flow controls.

R335CT	1/card	10	—
R335CB	1/card	—	16

1/2" RISER ADAPTORS FOR LOW-FLOW SPRINKLERS

Connects RAINDRIP low-flow sprinklers to 1/2" MPT sprinkler risers. Inlet: 1/2" FPT Outlet: 10-32 NF Includes filter washer.

R336CT	1/card	10	—
R336CB	1/card	—	30
336002B	2/bag	—	50

1/2" DUAL PORT RISER ADAPTOR

Converts sprinkler risers to two 1/4" drip lines. Inlet: 1/2" FPT Outlet: 1/4" barbed tee.

336STUB	loose+UPC	—	50
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1/4" DRIP LINE TAP-OFF FOR 1/2" SPRINKLER RISER

Connects 1/4" tubing to existing 1/2" MPT underground sprinkler riser. Inlet: 1/2" FPT Outlet: 1/4" barb and 1/2" MPT Includes filter washer.

R338CT	1/card	10	—
R338CB	1/card	—	32
338005B	5/bag	—	15

FITTINGS & ADAPTORS

Hose and tubing fittings, ends, adaptors and PVC adaptors

All RAINDRIP fittings are made in the USA of quality materials for optimum performance with RAINDRIP hose and are interchangeable with competitive systems.

- 1/4" Fittings and adaptors for use with 1/4" tubing
- 1/2" Barbed fittings offering the most economical option
- ABS Compression fittings and adaptors for high performance applications
- Fittings available sized to meet contractor's specifications for professional installations

RAINDRIP is MULTI-LINGUAL

- ▶ English/French/Spanish
- ▶ English/French
- ▶ English/Spanish

Multi-lingual items throughout the catalog are flagged with these symbols for easy identification

RAINDRIP manufactures fittings and adaptors to meet every need, whether your customers are professionals or do-it-yourselfers.



RAINDRIP Compression Fittings for optimum performance with water pressures up to 60 psi

RAINDRIP fittings & parts are packaged to offer quantity and price point options:

- Blister Cards with full installation instructions
- Bulk Bags
- Bin Boxes



TEES & BARBED CROSS



307



305



R306



R348



349



TEES

Establish branch circuits.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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BARBED TEES Our exclusive double barbed design allows use with higher water pressures.

1/4" Double Barbed Tee For use with 1/4" (.160" I.D.) tube only. Creates a 1/4" branch from a 1/4" tube, or two 1/4" branches from a 1/2" hose. For water pressures up to 50 PSI.

▶ R307CT	5/card	10	—
▶ R307CB	5/card	—	50
R308CT	10/card	10	—
▶ R308CB	10/card	—	50
▶ A307CT	5/card	10	—
A307CB	5/card	—	65
307010B	10/bag	—	100
307025B	25/bag	—	40
307050B	50/bag	—	25
307100	100/bag	1	—

1/2" Double Barbed Tee For use with 1/2" (.520"-.525" I.D.) hose only. For water pressure up to 30 PSI.

305005B	5/bag	—	6
305050	50/bag	1	—

COMPRESSION TEES Made from ABS. For water pressure up to 60 PSI. Ends are color coded for easy size identification.

1/2" Compression Tee For use with 1/2" (.620"-.630" O.D.) hose only. *Color coded - Green compression rings*

▶ R305CT	2/card	10	—
▶ R305CB	2/card	—	10
▶ A305CT	2/card	10	—
▶ A305CB	2/card	—	10
347G10B	10/bag	—	4
347G00UB	loose+UPC	—	40

5/8" Compression Tee For use with 5/8" (.690"-.700" O.D.) hose only. *Color coded - Black compression rings*

R348CT	2/card	10	—
R348CB	2/card	—	10
348G10B	10/bag	—	4
348G00UB	loose+UPC	—	40

.710" Compression Tee For use with .710" O.D. hose only. *Color Coded - Blue compression rings*

349G00UB	loose+UPC	—	40
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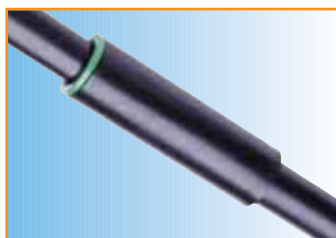
CONNECTORS • COUPLERS



312



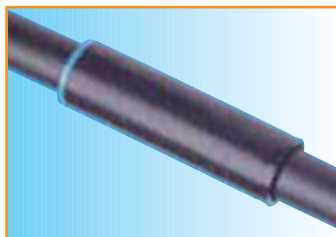
310005B



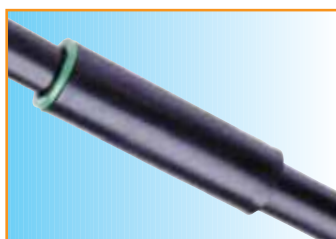
310/344



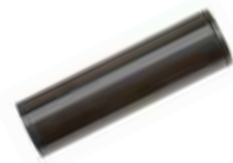
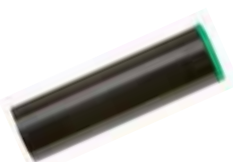
345



360



341



CONNECTORS / COUPLERS

Join or connect two lengths of line.



MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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BARBED CONNECTORS

Exclusive double barbed design allows use with higher water pressures.

1/4" Double Barbed Connector For use with 1/4" (.160" I.D.) tube only. Double barb design allows water pressures up to 50 PSI.

R312CT	5/card	10	—
R312CB	5/card	—	65
R313CT	10/card	10	—
R313CB	10/card	—	65
A313CT	10/card	10	—
A313CB	10/card	—	65
312010B	10/bag	—	100
312025B	25/bag	—	50
312050B	50/bag	—	40
312100B	100/bag	1	—

1/2" Double Barbed Connector For use with 1/2" (.520"-.525" I.D.) hose only. For water pressure up to 30 PSI.

310005B	5/bag	—	10
310100	100/bag	1	—

COMPRESSION COUPLERS Made from ABS. For water pressure up to 60 PSI. Ends are color coded for easy size identification.

1/2" Compression Coupling For use with 1/2" (.620"-.630" O.D.) hose only.

Color coded Green compression ring

R310CT	2/card	10	—
R310CB	2/card	—	20
A310CT	2/card	10	—
A310CB	2/card	—	20
344G10B	10/bag	—	7
344G00UB	loose+UPC	—	75

5/8" Compression Coupling For use with 5/8" (.690"-.700" O.D.) hose only.

Color coded Black compression ring

R345CT	2/card	10	—
R345CB	2/card	—	20
345G10B	10/bag	—	7
345G00UB	loose+UPC	—	75

.710" Compression Coupling For use with .710" O.D. hose only.

Color coded Blue compression ring

360G00UB	loose+UPC	—	75
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Compression Reduction Couplings Joins two different size hoses. 1/2" hose to 5/8" hose. *Color coded 1/2" (Green) x 5/8" (Black) compression ring*

R341CT	1/card	10	—
R341CB	1/card	—	40
352G00UB	loose+UPC	—	75

ELBOWS



399



ELBOWS

Create 90° turn in line.

BARBED ELBOWS Our exclusive double barbed design allows use with higher pressures.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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1/4" Double Barbed Elbow For use with 1/4" (.160" I.D.) tube only. Exclusive double barb design allows water pressures up to 50 PSI.

R314CT	5/card	10	—
R314CB	5/card	—	40
314010B	10/bag	—	100
314050B	50/bag	—	20
314025B	25/bag	—	20
314100	100/bag	1	—

1/2" Barbed Elbow For use with 1/2" (.520"-.525" I.D.) hose only. For water pressure up to 30 PSI.

315005	5/bag	1	—
315050	50/bag	1	—

COMPRESSION ELBOWS Made from ABS. For water pressure up to 60 PSI. Ends are color coded for easy size identification.

1/2" Compression Elbow For use with 1/2" (.620"-.630" O.D.) hose only. *Color coded green compression ring*



R315CT	2/card	10	—
R315CB	2/card	—	16
A315CT	2/card	10	—
A315CB	2/card	—	16
367G10B	10/bag	—	6
367G00UB	loose+UPC	—	60

5/8" Compression Elbow For use with 5/8" (.690"-.700" O.D.) hose only. *Color coded black compression ring*

R368CT	2/card	10	—
R368CB	2/card	—	16
368G10B	10/bag	—	6
368G00UB	loose+UPC	—	60

.710" Compression Elbow For use with .710" O.D. hose only. *Color coded blue compression ring*

369G00UB	loose+UPC	—	60
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1/4" BARBED CROSS

Four way intersection for use with 1/4" tubing. Our exclusive double barbed design, allows use with higher water pressures.

R399CT	4/card	10	—
R399CB	4/card	—	50
399010B	10/bag	—	50

END CLAMPS • COMPRESSION HOSE END PLUGS



END CLAMPS

Closes off ends of tubing and hose.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY BIN BOX
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1/2"-5/8" Hose End Clamp Closes off ends of 1/2" or 5/8" poly hose.

299005B	5/bag	—	25
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1/2" Hose End Clamp Closes off ends of 1/2" poly hose. Easy to remove.

R301CT	5/card	10	—
R301CB	5/card	—	20
300005B	5/bag	—	25
300025B	25/bag	—	10

1/4" Tube End Clamp Closes off ends of 1/4" tubing.

R302CT	5/card	10	—
R302CB	5/card	—	50
A302CT	5/card	10	—
A302CB	5/card	—	50
302010B	10/bag	—	25

COMPRESSION HOSE END PLUGS

Close off ends and flush hose. Made from ABS. For water pressure up to 60 PSI.

1/2" Compression Hose End Plug with 3/4" Cap Closes ends of 1/2" (.620"—.630" O.D.) poly hose when frequent flushing is necessary.
Green compression ring

R303CT	1/card	10	—
R303CB	1/card	—	30
A303CT	1/card	10	—
A303CB	1/card	—	30
303G05B	5/bag	—	15
303G00UB	loose+UPC	—	75

5/8" Compression Hose End Plug with 3/4" Cap Closes ends of 5/8" (.690"—.700" O.D.) poly hose when frequent flushing is necessary.
Black compression ring

R304CT	1/card	10	—
R304CB	1/card	—	30
304G05B	5/bag	—	15
304G00UB	loose+UPC	—	75

.710" Compression Hose End Plug with 3/4" Cap Closes ends of .710" O.D. poly hose when frequent flushing is necessary.
Blue compression ring

305G00UB	loose+UPC	—	75
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SWIVEL ADAPTORS



SWIVEL ADAPTORS:

- Easily attach a manifold line to the water source.
- Can be used with RAINDRIP Anti-Syphons, Pressure Regulators, 'Y' Filters and Automatic Timers.



Hose thread versions connect hose to 3/4" Male Hose Thread.

Pipe thread versions connect hose to 3/4" Male Pipe Thread.

SWIVEL ADAPTORS

To join tubing to threaded adaptor.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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3/4" Hose Thread Swivel x 1/4" Compression Adaptor

For use with 1/4" (.245" O.D.) tube only. Connects 1/4" tubing to faucet or other 3/4" male hose thread. Includes filter washer.

R325CT	1/card	10	—
R325CB	1/card	—	30
A325CT	1/card	10	—
A325CB	1/card	—	30
325G00UB	loose+UPC	—	50

3/4" Pipe Thread Swivel x 1/4" Compression Adaptor

For use with 1/4" (.245" O.D.) tube only. Connects 1/4" vinyl tubing to 3/4" male pipe thread. R326CT/R326CB includes washer.

R326CT	1/card	10	—
R326CB	1/card	—	30
326G00UB	loose+UPC	—	50

3/4" Hose Thread Swivel x 1/2" Compression Adaptor

For use with 1/2" (.620"–.630" O.D.) hose only. Connects 1/2" poly hose to faucet or other 3/4" male hose thread. Includes filter washer. **Green compression ring**

R320CT	1/card	10	—
R320CB	1/card	—	30
A320CT	1/card	10	—
A320CB	1/card	—	30
320G00UB	loose+UPC	—	50

3/4" Pipe Thread Swivel x 1/2" Compression Adaptor

For use with 1/2" (.620"–.630" O.D.) hose only. Connects 1/2" poly hose to 3/4" male pipe thread. Includes washer. **Green compression ring**

R321CT	1/card	10	—
R321CB	1/card	—	30
321G00UB	loose+UPC	—	50

3/4" Hose Thread Swivel x 5/8" Compression Adaptor

For use with 5/8" (.690"–.700" O.D.) hose only. Connects 5/8" poly hose to faucet or other 3/4" male hose thread. Includes filter washer. **Black compression ring**

R327CT	1/card	10	—
R327CB	1/card	—	30
327G00UB	loose+UPC	—	50

3/4" Pipe Thread Swivel x 5/8" Compression Adaptor

For use with 5/8" (.690"–.700" O.D.) hose only. Connects 5/8" poly hose to 3/4" male pipe thread. Washer included. **Black compression ring**

R328CT	1/card	10	—
R328CB	1/card	—	30
328G00UB	loose+UPC	—	50

3/4" Hose Thread Swivel x .710" Compression Adaptor

For use with .710" O.D. hose only. Connects .710" poly hose to faucet or other 3/4" male hose thread. Includes filter washer. **Blue compression ring**

356G00UB	loose+UPC	—	50
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3/4" Pipe Thread Swivel x .710" Compression Adaptor

For use with .710" O.D. hose only. Connects .710" poly hose to 3/4" male pipe thread. Washer included. **Blue compression ring**

357G00UB	loose+UPC	—	50
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STRETCH 'n LOCK™ FITTINGS



5500



5600



5700



5800



5900



6000



STRETCH 'n LOCK™

Unique design accommodates a range of hose diameters and will not blow off hose with water pressures up to 100 PSI.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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STRETCH 'n LOCK™ TEE

1/2"-.710" Stretch 'n Lock™ Tee For use with 1/2" - .710" (.520"-.620" I.D.) hose.

S5500UB	loose+UPC	—	25
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STRETCH 'n LOCK™ COUPLER

1/2" - .710" Stretch 'n Lock™ Coupler For use with 1/2" - .710" (.520"-.620" I.D.) hose.

S5600UB	loose+UPC	—	50
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STRETCH 'n LOCK™ ELBOW

1/2"-.710" Stretch 'n Lock™ Elbow For use with 1/2" - .710" (.520"-.620" I.D.) hose.

S5700UB	loose+UPC	—	25
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STRETCH 'n LOCK™ HOSE END PLUG

1/2"-.710" Stretch 'n Lock™ Hose End Plug with 3/4" Cap For use with 1/2" - .710" (.520"-.620" I.D.) hose.

S5800UB	loose+UPC	—	50
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STRETCH 'n LOCK™ ADAPTOR

3/4" Hose Thread Swivel x Stretch 'n Lock™ Adaptor For use with 1/2" - .710" (.520"-.620" I.D.) poly hose. Connects poly hose to faucet or other 3/4" male hose thread. Includes filter washer.

S5900UB	loose+UPC	—	50
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3/4" Pipe Thread Swivel x Stretch 'n Lock™ Adaptor For use with 1/2" - .710" (.520"-.620" I.D.) poly hose. Connects poly hose to 3/4" male pipe thread. Includes plain washer.

S6000UB	loose+UPC	—	50
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SWIVEL TEE ADAPTORS

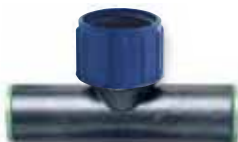
SWIVEL TEE ADAPTORS

Hose thread versions connect two hoses to 3/4" male hose thread (faucet).
Pipe thread versions connect two hoses to 3/4" male pipe thread. For water pressure up to 60 PSI. Available in 3/4" BSP thread. Call for details.



MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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3/4" Hose Thread Swivel x 1/2" Compression Tee For use with 1/2" (.620"–.630" O.D.) hose only. Includes filter washer. *Color coded Green compression ring*



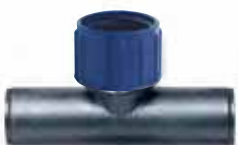
R332CT	1/card	10	—
R332CB	1/card	—	16
332G00UB	loose+UPC	—	50

3/4" Pipe Thread Swivel x 1/2" Compression Tee For use with 1/2" (.620"–.630" O.D.) hose only. Washer included. *Color coded Green compression ring*



R333CT	1/card	10	—
R333CB	1/card	—	16

3/4" Hose Thread Swivel x 5/8" Compression Tee For use with 5/8" (.690"–.700" O.D.) hose only. Includes filter washer. *Color coded Black compression ring*



R337CT	1/card	10	—
R337CB	1/card	—	16
337G00UB	loose+UPC	—	30

3/4" Pipe Thread Swivel x 5/8" Compression Tee For use with 5/8" (.690"–.700" O.D.) hose only. Washer included. *Color coded Black compression ring*



R339CT	1/card	10	—
R339CB	1/card	—	16
339G10	10/bag	1	—

3/4" Hose Thread Swivel x .710" Compression Tee For use with .710" O.D. hose only. Includes filter washer. *Color coded Blue compression ring*



358G00UB	loose+UPC	—	50
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3/4" Pipe Thread Swivel x .710" Compression Tee For use with .710" O.D. hose only. Washer included. *Color coded Blue compression ring*



359G10	10/bag	1	—
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THREAD TO THREAD ADAPTORS



THREAD TO THREAD ADAPTORS

Used to adapt connections to a water source.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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1/2" to 1/2" Street Elbow Connects 1/2" male pipe thread riser to 1/2" female pipe thread. Use with R144CB-R148CB models.

36200UB	loose+UPC	—	20
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1/2" to 3/4" Street Elbow Connects 1/2" male pipe thread riser to 3/4" female pipe thread. Use with R461CB, R462CB, R465CB, 461XXX, 462XXX and 465XXX model numbers.

36300UB	loose+UPC	—	20
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3/4" Hose to 3/4" Pipe Swivel Coupling Connects 3/4" male pipe thread to 3/4" male hose thread. Use with R605DT.

R650CT	1/card	10	—
R650CB	1/card	—	30
650G00UB	loose+UPC	—	75

3/4" Pipe to 3/4" Pipe Swivel Coupling Connects 3/4" male pipe thread to 3/4" male pipe thread. Use with R605D.

R652CT	1/card	10	—
R652CB	1/card	—	30
652G10	10/bag	1	—

1/2" Male Pipe Thread x 3/4" Male Hose Thread Connects 1/2" female pipe thread to 3/4" female hose thread. Use for hook-up to 1/2" sprinkler type anti-syphon.

659010	10/bag	1	—
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3-Way Connectors Connects 3/4" female pipe thread to 3/4" female hose thread or 1/2" male pipe thread. Use to convert conventional sprinkler/sprayer systems to drip or any female 3/4" hose thread connection.

R660CT	2/card	10	—
R660CB	2/card	—	36
660010	10/bag	1	—

ADAPTORS • PVC ADAPTORS



ADAPTORS

Use to adapt connections to a water source.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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1/2" Male Pipe Thread x 3/4" Male Pipe Thread

Connects 1/2" female pipe thread to 3/4" female pipe thread. Use for hook-up to 1/2" sprinkler type anti-syphon.

661010	10/bag	1	—
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3/4" Male Hose Thread x 3/4" Male Pipe Thread Connects 3/4" female hose thread to 3/4" female pipe thread. Use for hook-up to 3/4" sprinkler type anti-syphon.

662010	10/bag	1	—
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3/4" Male Pipe Thread x 3/4" Male Pipe Thread

Connects 3/4" female pipe thread to 3/4" female pipe thread. Use for hook-up to 3/4" sprinkler type anti-syphon.

663010	10/bag	1	—
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PVC ADAPTORS

Used to join hose directly to 1/2" PVC fitting or pipe.

1/2" Compression x 1/2" PVC Coupling Joins 1/2" tubing to 1/2" PVC pipe. *Green compression ring*

R373CT	3/card	10	—
R373CB	3/card	—	30
37300UB	loose+UPC	—	75

5/8" Compression x 1/2" PVC Coupling Joins 5/8" tubing to 1/2" PVC pipe. *Black compression ring*

R374CT	3/card	10	—
R374CB	3/card	—	30
37400UB	loose+UPC	—	75

1/2" Glue-in Compression Adaptor Glues into 1/2" PVC fitting to convert to 1/2" compression adaptor. *Green ABS*

R376CT	10/card	10	—
R376CB	10/card	—	20
376025B	25/bag	—	15

5/8" Glue-in Compression Adaptor Glues into 1/2" PVC fitting to convert to 5/8" compression adaptor. *Black ABS*

R377CT	10/card	10	—
R377CB	10/card	—	20
377025B	25/bag	—	15

.710" Glue-in Compression Adaptor Glues into 1/2" PVC fitting to convert to .710" compression adaptor. *Blue ABS*

378025B	25/bag	—	15
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ACCESSORIES

Valves • Pressure Regulators & Flow Controls • Filters • Installation Aids

RAINDRIP's versatile line of accessories will keep customers coming back as they discover ways to expand and customize existing systems, and to create new ones.

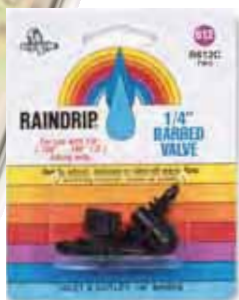
Accessory options to expand and customize micro watering systems.



RAINDRIP is MULTI-LINGUAL

- ▶ English/French/Spanish
- ▶ English/French
- ▶ English/Spanish

Multi-lingual items throughout the catalog are flagged with these symbols for easy identification



RAINDRIP accessories are packaged to offer quantity and price point options:

- Blister Cards with full instructions, charts and watering schedules.
- Bulk Bags
- Loose in Bin Boxes for high volume merchandising



RAINDRIP makes accessory items ideal for plumbing departments and garden centers – for use by the professional contractor and the do-it-yourself customer.

VALVES



VALVES

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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1/4" Double Barbed Valve (1/4" barb Inlet/Outlet) Adjusts, balances or shuts off water flow to watering circuits, zones or plants. For use with 1/4" (.160" I.D.) vinyl tubing only. Double barb design allows water pressures up to 50 PSI.

R612CT	2/card	10	—
R612CB	2/card	—	50
612010B	10/bag	—	35

1/4" Threaded Valve (10-32 NPT Inlet/Outlet) Use to retrofit non-adjustable sprinklers attached to 1/4" (.160"-.170" I.D.) rigid poly risers only. For water pressure up to 60 PSI.

R613CT	4/card	10	—
R613CB	4/card	—	30
613010B	10/bag	—	10

3/4" FHT x 3/4" MHT Ball Valve For use as a drain valve with 'Y' Filter R605DT, or as a shut-off valve with 'T' filter R608CT. Switch the lever for easy draining. Available in 3/4" BSP, contact your representative.

61500UB	loose+UPC	—	50
615B00U (BSP Threads)	loose+UPC	—	40

"Y" Connector with Dual Shut-Off Converts one faucet to two separately controllable outlets. 3/4" female hose thread inlet x 3/4" male hose thread outlets. Available in 3/4" BSP, contact your representative.

R616CT	1/card	10	—
R616CB	1/card	—	14
61600UB	loose+UPC	—	50

1/2" Compression Valve - Green Rings For use with 1/2" (.620"-.630" O.D.) hose only. Compression inlet/outlet shut-off for 1/2" hose. For water pressure up to 60 PSI.

R617CT	1/card	10	—
R617CB	1/card	—	15
61700UB	loose+UPC	—	40

5/8" Compression Valve - Black Rings For use with 5/8" (.690"-.700" O.D.) hose only. Compression inlet/outlet shut-off for 5/8" hose. For water pressure up to 60 PSI.

R618CT	1/card	10	—
R618CB	1/card	—	15
61800UB	loose+UPC	—	40

3-Outlet Manifold with Triple Shut-Offs Converts one faucet to three separately controllable outlets. 3/4" female hose thread inlet x 3/4" male hose thread outlets.

61900UB	loose+UPC	—	10
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ANTI-SYPHONS • PRESSURE REGULATORS

EASY FAUCET
HOOK-UP



ANTI-SYPHONS

Atmospheric vacuum breaker made of high impact ABS. Keeps impure water from syphoning back into water supply. Required by most local health codes. Maximum flow rate: 480 GPH.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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3/4" Hose/Hose Anti-Syphon 3/4" hose female thread inlet; 3/4" male hose thread outlet. Includes filter washer.
Available in 3/4" BSP threads, contact your representative.



R620CT	1/card	10	—
R620CB	1/card	—	20
A620CT	1/card	10	—
A620CB	1/card	—	20
62000UB	loose+UPC	—	45

3/4" Hose/Pipe Anti-Syphon 3/4" hose female thread inlet; 3/4" male pipe thread outlet. Includes filter washer.



R622CT	1/card	10	—
R622CB	1/card	—	20
62200UB	loose+UPC	—	45



REGULATION OF PRESSURE & FLOW RATE

Precise regulation of pressure & flow rate is a key element of the RAINDRIP system. Three options are available for maximum flexibility & optimum performance: Flow controls, Adjustable Pressure Regulators & Preset Pressure Regulators.

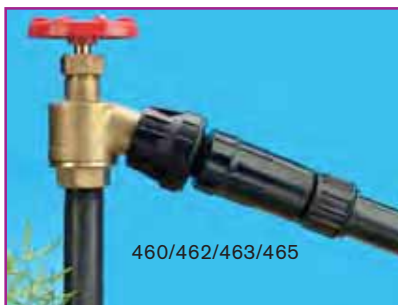
3/4" ADJUSTABLE PRESSURE REGULATOR & GAUGE

Large plastic adjustment knob, makes it easy to precisely dial in the desired system pressure. Maximum inlet pressure: 150 PSI. Outlet adjustable: 5-50 PSI. Hose thread inlet/hose thread outlet. Maintains selected pressure for circuits totaling 5-120 GPH. Inlet: 3/4" FHT swivel. Outlet: 3/4" MHT thread.

R450CP	1/clam shell blister	4	—
R450CB	1/clam shell blister	—	8



PRESSURE REGULATORS



PRESET PRESSURE REGULATORS

The most flexible pressure regulators, though suitable only for drip watering systems, sprinklers, and misters. Molded high impact ABS.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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PROFESSIONAL PRESET PRESSURE REGULATORS

3/4" FPT Pressure Regulator-preset @ 20 PSI, flow rate: 6-480 GPH
3/4" female pipe thread inlet and outlet. Maximum inlet pressure: 100 PSI

45100UB	loose+UPC	—	20
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3/4" FPT Pressure Regulator-preset @ 30 PSI, flow rate: 6-480 GPH
3/4" female pipe thread inlet and outlet. Maximum inlet pressure: 100 PSI

45200UB	loose+UPC	—	20
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STANDARD PRESET PRESSURE REGULATORS

MAINTAINS 15-20 PSI FOR CIRCUITS TOTALING UP TO 360 GPH.

3/4" Preset Hose Pressure Regulator

3/4" hose thread inlet x 3/4" hose thread outlet.
Available in 3/4" BSP threads, contact your representative.

R460CT	1/card	10	—
R460CB	1/card	—	19
▶▶ A460CT	1/card	10	—
▶▶ A460CB	1/card	—	19
46000UB	loose	—	45

3/4" Preset Pipe/Hose Pressure Regulator

3/4" pipe thread inlet x 3/4" hose thread outlet.

R461CT	1/card	10	—
R461CB	1/card	—	19
46100UB	loose+UPC	45	45

3/4" Preset Pipe Pressure Regulator *

3/4" pipe thread inlet x 3/4" pipe thread outlet.

R462CT	1/card	10	—
R462CB	1/card	—	19
46200UB	loose+UPC	—	45

MAINTAINS 25-30 PSI FOR CIRCUITS TOTALING UP TO 480 GPH.

3/4" Preset Hose Pressure Regulator

3/4" hose thread inlet x 3/4" hose thread outlet.
Available in 3/4" BSP threads, contact your representative.

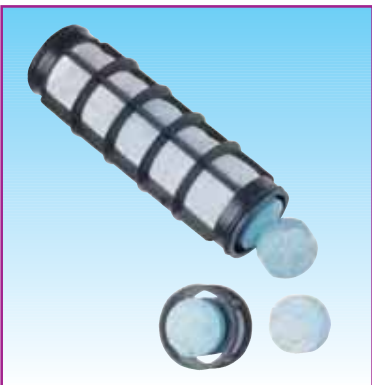
R463CT	1/card	10	—
R463CB	1/card	—	19
▶▶ A463CT	1/card	10	—
▶▶ A463CB	1/card	—	19
46300U	loose+UPC	45	45

3/4" Preset Pipe Pressure Regulator

3/4" pipe thread inlet x 3/4" pipe thread outlet.
Available in 3/4" BSP threads, contact your representative.

R465CT	1/card	10	—
R465CB	1/card	—	19
46500UB	loose+UPC	—	45

FILTERS



FILTERS

Filters out particles in the water supply to further reduce the possibility of drippers clogging. Filter selection is determined by water quality.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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3/4" "Y" FILTER AND PLANT FOOD APPLICATOR

Removes dirt particles from water supply and feeds plants automatically as they are watered. Handles up to 720 GPH through 150 mesh (100 micron) stainless steel or poly screen element. **Recommended for well water.** Model R605DT includes hose/pipe swivel coupling. Filter inlets and outlets are NPT. Can be used as an applicator for **Bloom & Grow Plant Food**.

R605DT	1/box	10	—
polyester screen element			

3/4" "Y" FILTER- 3/4" MPT INLET & OUTLET

Can be used as an applicator for **Bloom & Grow Plant Food**.

60400UB	loose+UPC	—	6
polyester screen element			
604P01B	1/bag	—	6
polyester screen element & 3/4" pipe/pipe swivel coupling			
604Y01B	loose	—	6
polyester screen element & 3/4" hose/pipe swivel coupling +FPT x MHT Adaptor			

1" "Y" FILTER- 1" MPT INLET & OUTLET

Can be used as an applicator for **Bloom & Grow Plant Food**.

60100UB	loose+UPC	—	6
stainless steel screen element			
60500UB	loose+UPC	—	6

Shown with optional ball flush-out valve 61500UB

BLOOM & GROW PLANT FOOD 15-15-15

Raindrip created the perfectly balanced supplement for your plants. Bloom & Grow Plant Food is water soluble, specifically formulated for drip irrigation systems and will not clog drippers or leave messy residue. Load one tablet for each emitter in your system. If your filter cartridge is too small, break the tablet into smaller pieces. It dissolves in about 20 minutes. Repeat every three weeks for best results.

R680CB	30/bag	—	20
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FILTERS • FILTER ELEMENTS • FLOW CONTROLS



3/4" "T" FILTER

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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In-line filter with 150 mesh (100 micron) stainless steel screen attaches to 3/4" MHT Inlet: 3/4" FHT swivel for easy installation. Outlet: 3/4" MHT accepts RAINDRIP's hose swivel fittings. Element is easy to clean without dismantling unit. Capacity up to 10 GPM (600 GPH) with low pressure loss. Available in 3/4" BSP threads, contact your representative. Can be used as an applicator with **Bloom & Grow Plant Food**.

R608CT	1/card	10	—
R608CB	1/card	—	14
A608CT	1/card	10	—
A608CB	1/card	—	14
60800UB	loose+UPC	—	25

FILTER WASHERS

Traps water supply sediment to prevent clogging of drippers. 60 x 50 mesh stainless steel screen. Use model # 609100 for 1/2" FPT and model # R610CT with 3/4" FHT fittings only. Recommended for city water supplies.



R610CT	3/card	—	65
R610CB	3/card	10	—
609100	100/bag	1	—
610100	100/bag	1	—

FILTER SCREEN ELEMENTS

150 MESH (100 MICRON) SCREEN ELEMENTS for 'Y' FILTERS

For use with 3/4" "Y" Filter.

60200UB	loose+UPC	—	10
Stainless Steel Screen			
602010	10/bag	1	—
Stainless Steel Screen			
603010	10/bag	1	—
Polyester Screen			

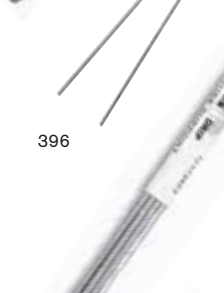
FLOW CONTROLS

Pressure Compensating Flow Controls The least expensive method to control flow. Maximum inlet pressure: 140 PSI. Color-coded by outlet flow capacity. Two piece design for exact pressure compensation from 10-140 PSI.

R425CT	4/card	10	—
R425CB	4/card	—	65
1 each: 10 GPH, 30 GPH, 60 GPH, 90 GPH			



SUPPORTS • STAKES • CLAMPS



SUPPORTS, STAKES & CLAMPS

Designed to keep low-flow watering lines where you want them.

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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1/4" TUBING SUPPORTS

4" Support Stakes Plastic stakes hold 1/4" tubing in place next to plants.

R380CT	10/card	10	—
R380CB	10/card	—	40
380010B	10/bag	—	30
380050B	50/bag	—	15
380100	100/bag	1	—

6" Heavy Duty Support Stakes Heavy-duty plastic stakes hold 1/4" lines in place.

R381CT	10/card	10	—
R381CB	10/card	—	22
A381CB	10/card	—	22
381010B	10/bag	—	25
381025B	25/bag	—	15
381050B	50/bag	—	8

3.5" Galvanized Wire 'U' Support Stakes Holds 1/4" tubing in place next to plants. 3.5" long; 11-gauge steel.

R396CT	20/card	10	—
R396CB	20/card	—	20

1/2"-.710" TUBING STAKES

12" Galvanized Wire Stakes Holds 1/2", 5/8" or .710" lines in place. 12" long; 11-gauge steel. Easy to bend. Packed in clear plastic tube.

R385CT	12/bundle	10	—
R385CB	12/bundle	—	20
A385CT	12/bundle	10	—
A385CB	12/bundle	—	20

8" Galvanized Wire Hook Stakes (Shepherd Stakes) Holds 1/2", 5/8" or .710" lines in place. 8" wire hook stakes pre-bent to hold lines in place easily.

R397CT	20/card	10	—
R397CB	20/card	—	8
397010B	10/bundle	—	30
397015B	15/bundle	—	25
397025B	25/bundle	—	25

6" Cleated Tubing Stakes Holds 1/2", 5/8" or .710" lines in place. Plastic stakes have an exclusive cleated design to hold lines securely in place.

R398CT	8/card	10	—
R398CB	8/card	—	6
39800UB	loose+UPC	—	50

SUPPORT CLAMPS

Black poly clamps molded to fit tubing or hose. Includes pre-inserted nail.

1/4" Tubing Support Clamps

For fastening 1/4" tubing to posts, beams and stucco walls.

R390CT	15/card	10	—
R390CB	15/card	—	50
390100B	100/bag	—	10

1/2" Hose Support Clamps

For fastening 1/2"—5/8" hose to posts, beams, decks, patios, and walls.

R395CT	3/card	10	—
R395CB	3/card	—	40
395025B	25/bag	—	10

HOLE PUNCHES • PLUGS • FIX-IT KIT



HOLE PUNCH, HOSE/TUBING CUTTERS & PLUGS

MODEL NO.	QTY/ PACK	PACKS/ CARTON	QTY/ BIN BOX
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Hole Punch Designed for comfortable use. Punches holes in 1/2", 5/8" or .710" hose to insert PC drippers or 1/4" fittings. Card includes hole plugs.

R630CT	1/card	10	—
R630CB	1/card	—	19
A630CT	1/card	10	—
A630CB	1/card	—	19
63000UB	loose+UPC	—	100

Professional Hole Punch Designed for comfortable use. Punches holes in 1/2", 5/8" or .710" hose to insert PC drippers or 1/4" fittings.

63100UB	loose+UPC	—	10
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Professional Flexible Hose/Tubing Cutter Hardened stainless steel blade is designed to cut all flexible plastic hose/tubing up to 1.5" O.D.

63200UB	loose+UPC	—	10
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Hole Plugs Double-ended, double-duty plugs seal either large or small holes in 1/2", 5/8" or .710" hose.

R645CT	20/card	10	—
R645CB	20/card	—	75
A645CT	20/card	10	—
A645CB	20/card	—	75
646010B	10/bag	—	100
646050B	50/bag	—	30

Bug Plugs/Diffusers Use to prevent bugs from entering open 1/4" tube ends. Also when used in conjunction with high flow emitters/bubblers they spread the water stream in such a way as to reduce soil erosion.

R647CT	25/card	10	—
R647CB	25/card	—	65

FIX-IT KIT A great way to help RAINDRIP gardeners maintain their low-flow watering systems. Convenient, compact plastic case has sections holding the parts needed to repair, change or expand an installation. The case is ideal for keeping leftovers, too. Spare parts can be stored in the reusable box for later use.

Colorful, convenient kit includes:

- Each type of 1/4" fitting
- Hose End Clamps
- Filter Washer
- Hole Plugs
- Special Hole Punch
- PC Drippers
- Mini In-Line Drippers
- Mounting Clamps
- 1/4" Stakes

R558DT	1/kit	10	—
R558FT (French label)	1/kit	10	—

MERCHANDISING

Merchandising Aids • Sales Aids

RAINDRIP Merchandising Displays are designed not just to catch the customer's eye, but to hold it. Color header cards show how the product is used and emphasize the benefits of drip watering. From starter centers to bulk pack displays, we'll help sell it!

DRIP WATERING CENTERS & DISPLAYS

These categories of merchandising programs are tailored to satisfy dealers everywhere in achieving maximum sales potential.

NEW PRE-PACK DISPLAYS

Our popular starter kits for patio plants and vegetable gardens are merchandised for quick selling in attractive restockable displays that can be placed in high traffic areas.

PACKAGED COMPONENTS ON PEGBOARD

- **R4012V Master Center**
Most complete package display program for dealers ready to move beyond Starter Centers. Includes both drip and low volume sprinkler and mister components.
- **R3012V/R3112V Starter Centers**
For first-time dealers willing to test drip watering in new markets.
- **A3005S Micro-Irrigation Center**
Tri-Lingual packaging of popular RAINDRIP items.



Single Station Timer Pre-pack Display

36 kits with header in self-contained display box.

R672CDD English

Dual Station Timer Pre-pack Display

24 kits with header in a self-contained display box.

R682CDD English



Patio Kit with Timer Pre-pack Display

12 kits with header in self-contained display box.

R859D English

Many dealers carry both the Packaged Program Centers and the Bulk Packed Components Display to appeal to both the novice and experienced consumer in the same market.

Eye-catching, informative packaging invites the customer to "Pick me up!"

High Impact color header makes RAINDRIP easy to find, easy to understand, easy to sell.

Drip-Smart™ key numbers help the customers find what they need—and where and how it should be used—right at the point of sale.

Easy to set up. Includes planogram, reorder cards and 12" books.

BULK PACKED DISPLAYS

All components merchandised in bin boxes—poly bagged or loose.

- **R4112P/R4212P/R4312P Maxi-Miser Displays**
For dealers in the Western market, where customers are already familiar with all the components and installation procedures. This display features larger bagged quantities for the most economical way to buy Raindrip.
- **R4412P/R4512P Mini-Miser Display**
Same as the Maxi-Miser, but with smaller quantities per bag. This display is a more conservative dealer investment.

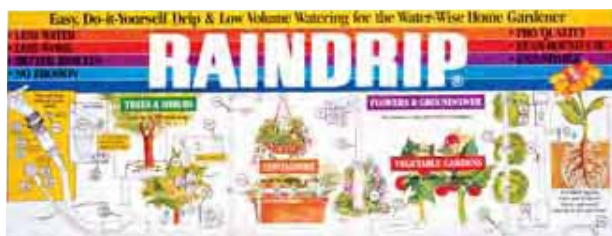
MASTER IRRIGATION CENTER

The Master Center is designed for stores and garden centers serving experienced gardening enthusiasts and customers new to drip watering and low volume sprinkling.

R4014C MASTER CENTER

A Complete Drip and Low Volume Sprinkling Display

A supply of RAINDRIP items displayed on a 4' x 6' merchandiser ensures shopper involvement. Customers new to drip and low volume sprinklers will be attracted to the selection of Starter Kits for landscape, garden, container watering, ground cover and soaker systems. The Static Model shelf display will visually explain how the parts are installed. Gardeners who already have drip systems will love the convenience of individually packaged parts to expand their systems. Included is a full selection of P.O.P. materials, an advertising kit, and a colorful header card illustrating which RAINDRIP parts to use for different gardening applications, and how to use them. * R4014C includes anti-syphons and appropriate pipe thread fittings to comply with most local plumbing codes.



R4014C Display fixture not included.

BILL OF MATERIALS

PART NO.	DESCRIPTION	NO. OF PACKS
015005T	1/4" Soaker Hose, 50' Coil	10
016005P	1/4" Poly Tubing - Black, 50' Coil	20
016010T	1/4" Poly Tubing - Black, 100' Coil	10
052005P	1/2" Poly Drip Watering Hose, 50' Coil	10
052010P	1/2" Poly Drip Watering Hose, 100' Coil	10
R108CT	1/2 GPH Pressure Compensating Drippers, 10/card	10
R110CT	1 GPH Pressure Compensating Drippers, 10/card	10
R112CT	2 GPH Pressure Compensating Drippers, 10/card	10
R116CT	1/2 GPH Mini In-line Drippers, 10/card	10
R117CT	1 GPH Mini In-line Drippers, 10/card	10
R153CT	Full Circle Bubbler on 5" Stake-Fan Spray, 3/card	10
R154DT	Hydroport™ Watering Manifold, 1/box	10
R156CT	Full Circle Adj. Bubbler 5" Stake-Stream Sprays, 3/card	10
R166CT	Adjustable Misters & 4" Barbed Risers, 3/card	10
R184CT	Full Circle Rotary Adjust. Sprinklers, 5/card	10
R187CT	Half Circle Adjust. Sprayers, 5/card	10
R191CT	Quarter Circle Adjust. Sprayers, 5/card	10
R302CT	1/4" Tube End Clamps, 5/card	10
R303CT	1/2" Hose End Plug with 3/4" Cap, 1/card	10
R305CT	1/2" Compression Tees, 2/card	10
R307CT	1/4" Barbed Tees, 5/card	10
R310CT	1/2" Compression Couplings, 2/card	10
R312CT	1/4" Barbed Connectors, 5/card	10
R314CT	1/4" Barbed Elbows, 5/card	10
R315CT	1/2" Compression Elbows, 2/card	10
R320CT	3/4" Hose Thd. Swivel X 1/2" Adaptor, 1/card	10
R321CT	3/4" Pipe Thread Swivel X 1/2" Adaptor, 1/card	10
R325CT	3/4" Hose Thread Swivel X 1/4" Adaptor, 1/card	10
R326CT	3/4" Pipe Thread Swivel X 1/4" Adaptor, 1/card	10
R334CT	Swivel Tee Assembly for 1/2" Riser, 1/card	10
R335CT	Swivel Elbow Assembly for 1/2" Riser, 1/card	10
R381CT	6" Heavy Duty Support Stakes, 10/card	10
R384CT	13" Heavy Duty Stakes + 8" Adjustable Riser, 2/card	10
R398CT	6" Cleated Tubing Stakes, 8/card	10
R463CT	3/4" Preset Hose Pressure Regulator 25 - 30 PSI, 1/card	10
R465CT	3/4" Preset Pipe Pressure Regulator 25 - 30 PSI, 1/card	10
R530DP	Drip Watering Landscape Kit™ + Anti-Syphon	3
R547DP	Deluxe Low-Volume Sprinkler Kit™ + Anti-Syphon	3
R557DT	Container Drip Watering Kit™ + Anti-Syphon	5
R567DT	Drip Vegetable Garden Kit™ + Anti-Syphon	5
R605DT	3/4" "Y" Filter & Fertilizer Applicator, 1/box	10
R612CT	1/4" Barbed Valves, 2/card	10
R616CT	"Y" Connector with Dual Shut-Off, (Hose Threads) 1/card	10
R620CT	3/4" Hose/Hose Anti-Syphon, 1/card	10
R622CT	3/4" Hose/Pipe Anti-Syphon, 1/card	10
R630CT	Hole Punch [includes hole plugs], 1 Punch/card	10
R645CT	Hole Plugs, 15/card	10
R672CT	Analog Electronic Water Timer, 1/clam shell blister	10
R682CP	Dual Timer	3
R705M	4" DIY Header Card	1
R725M	18" Header Card Holder	1
R720B	Micro Watering Handbook 25/Box	1
R759T	Static Model with Peg Hooks	1
R730N	Hooks for Static Model	2
R770L	Dealer Kit (Catalog & Pricelist)	1

ALL CENTERS DROP SHIPPED PREPAID

Order Desk: 888 417 3747 / web: www.raindrip.com / e-mail: raindrip@raindrip.com

STARTER IRRIGATION CENTERS

ORDER DESK: 888 417 3747

web: www.raindrip.com

e-mail: raindrip@raindrip.com

Starter Centers, an easy, affordable way for both you and your customer to discover the benefits of drip watering. These compact centers have small base areas, making them ideal where space is limited.

R3014C SMALL STARTER IRRIGATION CENTER

This center includes a selection of the fastest-selling components on cards for easy set up and stocking. RAINDRIP's selection of starter kits for landscape, vegetable garden and container watering is supplemented by colorful bubble cards of individual parts. Included are a full selection of P.O.P materials, an advertising kit and a colorful header card.

BILL OF MATERIALS

PART NO.	DESCRIPTION	NO. OF PACKS
016005P	1/4" Poly Tubing - Black, 50' Coil	10
052005P	1/2" Poly Drip Watering Hose, 50' Coil	5
R108CT	1/2 GPH Pressure Compensating Drippers, 10/card	10
R110CT	1 GPH Pressure Compensating Drippers, 10/card	10
R112CT	2 GPH Pressure Compensating Drippers, 10/card	10
R117CT	1 GPH Mini In-line Drippers, 10/card	10
R153CT	Full Circle Bubbler on 5" Stake-Fan Spray, 3/card	10
R156CT	Full Circle Adj. Bubbler 5" Stake-Stream Sprays, 3/card	10
R184CT	Full Circle Rotary Adjust. Sprinklers, 5/card	10
R187CT	Half Circle Adjust. Sprayers, 5/card	10
R191CT	Quarter Circle Adjust. Sprayers, 5/card	10
R302CT	1/4" Tube End Clamps, 5/card	10
R303CT	1/2" Hose End Plug with 3/4" Cap, 1/card	10
R305CT	1/2" Compression Tees, 2/card	10
R307CT	1/4" Barbed Tees, 5/card	10
R310CT	1/2" Compression Couplings, 2/card	10
R312CT	1/4" Barbed Connectors, 5/card	10
R315CT	1/2" Compression Elbows, 2/card	10
R320CT	3/4" Hose Thd. Swivel X 1/2" Adaptor, 1/card	10
R321CT	3/4" Pipe Thread Swivel X 1/2" Adaptor, 1/card	10
R380CT	4" Support Stakes (for 1/4" tubing), 10/card	10
R384CT	13" Heavy Duty Stakes + 8" Adjustable Riser, 2/card	10
R398CT	6" Cleated Tubing Stakes, 8/card	10
R465CT	3/4" Preset Pipe Pressure Regulator 25 - 30 PSI, 1/card	10
R530DP	Drip Watering Landscape Kit™ + Anti-Syphon	2
R547DP	Deluxe Low-Volume Sprinkler Kit™ + Anti-Syphon	2
R557DT	Container Drip Watering Kit™ + Anti-Syphon	4
R567DT	Drip Vegetable Garden Kit™ + Anti-Syphon	2
R605DT	3/4" "Y" Filter & Fertilizer Applicator, 1/box	2
R616CT	"Y" Connector with Dual Shut-Off, (Hose Threads) 1/card	10
R620CT	3/4" Hose/Hose Anti-Syphon, 1/card	10
R622CT	3/4" Hose/Pipe Anti-Syphon, 1/card	10
R630CT	Hole Punch [includes hole plugs], 1 Punch/card	10
R645CT	Hole Plugs, 15/card	10
R672CT	Analog Electronic Water Timer, 1/clam shell blister	3
R725M	18" Header Card Holder	1
R720B	Micro Watering Handbook 25/Box	1
R704M	3 Foot Header Card	1
R770L	Dealer Kit (Catalog & Pricelist)	1



R3014C/R3114C **Display fixture not included.**

TRI-LINGUAL MICRO IRRIGATION CENTER

The Tri-Lingual Center offers Raindrip's most popular items in tri-lingual packaging (English, French & Spanish).

A3004S TRI-LINGUAL MICRO IRRIGATION CENTER

This tri-lingual merchandising display is designed to fit a 4' x 54" gondola. The assortment will not only benefit our international French and Spanish speaking dealers, but also our domestic dealers who have a high percentage of Spanish speaking customers. The center includes two tri-lingual starter kits and all the necessary components to complement these kits and encourage 'add-on' sales. Each blister card has fully illustrated instructions for installation and use in English, French and Spanish. Bring in new customers with RAINDRIP'S Micro Irrigation Center! Available in BSP threads.



A3004S **Display fixture not included.**

BILL OF MATERIALS

PART NO.	DESCRIPTION	NO. OF PACKS
016010T	1/4" Poly Tubing - Black, 100' Coil	10
052010P	1/2" Poly Drip Watering Hose, 100' Coil	5
A108CT	1/2 GPH Pressure Compensating Drippers (Tri-ling. Pkg), 10/card	10
A110CT	1 GPH Pressure Compensating Drippers (Tri-ling. Pkg), 10/card	10
A112CT	2 GPH Pressure Compensating Drippers (Tri-ling. Pkg), 10/card	10
A117CT	1 GPH Mini In-Line Drippers (Tri-ling. Pkg), 10/card	10
A175CT	Low Vol. Rotary Sprinklers & 8" Stakes (Tri-ling. Pkg), 3/card	10
A177CT	Half Circle Adjust. Sprayers (Tri-ling. Pkg), 3/card	10
A178CT	Quarter Circle Adjust. Sprayers (Tri-ling. Pkg), 3/card	10
A281DT	1/4" Drip-A-Long®, 50' Black Display Coil (Tri-ling. Pkg)	10
A302CT	1/4" Tube End Clamps (Tri-ling. Pkg), 5/card	10
A303CT	1/2" Hose End Plug with 3/4" Cap (Tri-ling. Pkg), 1/card	10
A305CT	1/2" Compression Tees (Tri-lingual Packaging), 2/card	10
A307CT	1/4" Barbed Tees (Tri-lingual Packaging), 5/card	10
A310CT	1/2" Compression Couplings (Tri-lingual Packaging), 2/card	10
A313CT	1/4" Barbed Connectors (Tri-lingual Packaging), 10/card	10
A315CT	1/2" Compression Elbows (Tri-lingual Packaging), 2/card	10
A320CT	3/4" Hose Thread Swivel X 1/2" Adaptor (Tri-ling. Pkg), 1/card	10
A325CT	3/4" Hose Thread Swivel X 1/4" Adaptor (Tri-ling. Pkg), 1/card	10
A381CT	6" Heavy Duty Support Stakes (Tri-ling. Pkg), 10/card	10
A385CT	12" Galvanized Wire Stakes (Tri-ling. Pkg), 12/tube	10
A460CT	3/4" Preset Hose Pressure Reg. (Tri-ling. Pkg), 1/card	10
A463CT	3/4" Preset Hose Pressure Regulator (Tri-ling. Pkg), 1/card	10
A541DP	Micro Irrigation Kit (Tri-lingual Packaging)+ Anti-Syphon	3
A552MT	Container Drip Watering Kit™, (Tri-ling. Pkg)	5
A608CT	3/4" "T" Filter, 150 Mesh Stain. Steel Element (Tri-ling. Pkg), 1/card	10
A620CT	3/4" Hose/Hose Anti-Syphon (Tri-lingual Packaging), 1/card	10
A630CT	Hole Punch [includes hole plugs] (Tri-ling. Pkg), 1 Punch/card	10
A645CT	Hole Plugs (Tri-ling. Pkg), 15/card	10
R558DT	Fix-It-Kit	5
R672CT	Analog Electronic Water Timer, 1/clam shell blister	4
R705M	4' DIY Header Card	1
R725M	18" Header Card Holder	1
R720B	Micro Watering Handbook 25/Box	2

DRIP SMART™ MERCHANDISING

MAXI-MISER BULK CENTERS

R4114C/R4124C/R4314P

A self-selling system for merchandising micro irrigation parts to the experienced buyer and professional. This center offers smaller bin boxes with a more complete line in the same 4' x 6' space. Consumer-friendly product in use labels correlate with the header card, giving the customers easy reference to the parts they need.

BILL OF MATERIALS

PART NO.	DESCRIPTION	NO. OF PACKS
015005T	1/4" Soaker Hose, 50' Coil	10
016005P	1/4" Tubing - Black, 50' Coil	20
016010T	1/4" Tubing - Black, 100' Coil • Bulk	10
052005P	1/2" Poly Drip Watering Hose, 50' Coil	5
052010P	1/2" Poly Drip Watering Hose, 100' Coil	5
116025B	1/2 GPH Mini In-Line Drippers • Bulk	25
117025B	1 GPH Mini In-Line Drippers • Bulk	25
124025B	4 GPH Flag Drippers, 25/bag	35
13800UB	HYDROPORT 8 Outlet Adjustable Manifold	20
15300UB	Full Circle Adj. Bubbler on 5" Stake-Fan Spray	100
15600UB	Full Circle Adj. Bubbler on 5" Stake-Stream Spray	100
166005B	Adjustable Misters & 4" Barbed Risers • Bulk	40
299005B	1/2"-5/8" Hose End Clamps • Bulk	25
302010B	1/4" Tube End Clamps • Bulk	25
303600UB	1/2" Hose End Plugs with 3/4" Cap • Bulk	75
307025B	1/4" Barbed Tees • Bulk	40
312025B	1/4" Barbed Connectors • Bulk	50
314025B	1/4" Double Barbed Elbows • Bulk	50
320600UB	3/4" Hose Thread Swivel x 1/2" Adapter • Bulk	50
321600UB	3/4" Pipe Thread Swivel x 1/2" Adapter • Bulk	50
325600UB	3/4" Hose Thread Swivel x 1/4" Adapter • Bulk	50
326600UB	3/4" Pipe Thread Swivel x 1/4" Adapter • Bulk	50
344600UB	1/2" Compression Couplings • Bulk	75
347600UB	1/2" Compression Tees • Bulk	40
367600UB	1/2" Compression Elbows • Bulk	60
381025B	6" Heavy Duty Support Stakes • Bulk	15
382005B	8" Sprinkler Support Stakes & 4" Risers • Bulk	8
384R0UB	13" High Density Stakes w/8" Adjustable Risers • Bulk	32
39800UB	6" Plastic Hook Stakes • Bulk	50
46300UB	3/4" Preset Hose Pressure Regulator • Bulk	45
46500UB	3/4" Preset Pipe Pressure Regulator • Bulk	45
62200UB	3/4" Hose/Pipe Anti-Syphon • Bulk	45
63000UB	Hole Punch • Bulk	100
63100UB	Professional Hole Punch	10
646050B	Double Sided Hole Plugs • Bulk	30
A184010B	Adjustable Full Circle Rotary Sprinklers • Bulk	20
A187010B	Adjustable Half Circle Sprayers • Bulk	35
A191010B	Adjustable Quarter Circle Sprayers • Bulk	35
PC2025B	1/2 GPH Pressure Compensating Drippers • Bulk	25
PC4025B	1 GPH Pressure Compensating Drippers • Bulk	25
PC8025B	2 GPH Pressure Compensating Drippers • Bulk	25
R108CT	1/2 GPH Pressure Compensating Drippers	50
R110CT	1 GPH Pressure Compensating Drippers	50
R112CT	2 GPH Pressure Compensating Drippers	50
R620CT	3/4" Hose/Hose Anti-Syphon (Vacuum Breaker)	20
R672CT	Analog Electronic Water Timer	5
R682CP	DUAL TIMER	3
S5600UB	Stretch 'n Lock Coupler	50



MAXI-MISER DISPLAY

R4114C Includes 1/2" fittings, 1/2" hose.

R4124C Includes 5/8" fittings, 5/8" hose.

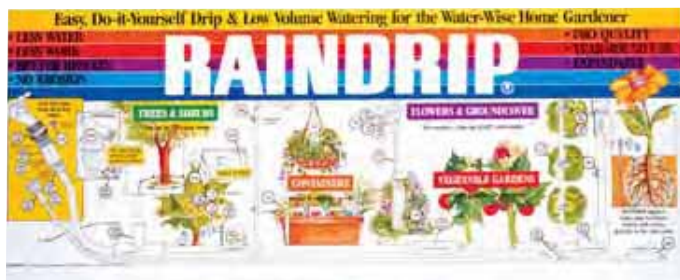
Display fixture not included.

MAXI-MISER BULK CENTERS

BILL OF MATERIALS

PART NO.	DESCRIPTION	NUMBER OF PACKS	
		R8024C	R8044C
015005T	1/4" Recycled Tire Hose, 50' Coil	10	10
016005P	1/4" Poly Tubing - Black, 50' Coil	20	30
016010T	1/4" Poly Tubing - Black, 100' Coil	10	10
052005P	1/2" Poly Drip Watering Hose, 50' Coil	10	10
052010P	1/2" Poly Drip Watering Hose, 100' Coil	10	10
061010P	5/8" Poly Drip Watering Hose, 100' Coil	10	
062010P	.710 Poly Drip Watering Hose, 100' Bulk Coil		10
117025B	1 GPH Mini In-Line Drippers, 25/bag	25	25
122010B	2 GPH Flag Drippers, 10/bag	70	70
124010B	4 GPH Flag Drippers, 10/bag	70	70
138000B	Hydroport™ 8 Outlet Adjustable Manifold	20	20
153000B	Full Circle Adjust. Bubbler on 5" Stake-Fan Spray, bulk	100	100
155000U	Half Circle Adjust. Stream Spray Bubbler on 5" Stake	100	100
156000B	Full Circle Adjust. Bubbler 5" Stake-Stream Spray, bulk	100	100
165005B	Jet Mistlers & 4" Riser Assemblies, 5/bag	40	40
300025B	1/2" Hose End Clamps, 25/bag	10	
305600UB	.710" Hose End Plug with 3/4" Cap, bulk		75
307025B	1/4" Barbed Tees, 25/bag	40	40
312025B	1/4" Barbed Connectors, 25/bag	50	50
314025B	1/4" Barbed Elbows, 25/bag	50	50
320600UB	3/4" Hose Thread Swivel x 1/2" Adaptor + FWash,bulk	50	50
321600UB	3/4" Pipe Thread Swivel x 1/2" Adaptor + Wash, bulk	50	50
328600UB	3/4" Pipe Thread Swivel x 5/8" Adaptor + Wash, bulk	50	
336STUB	1/2" FPT x 1/4" Barbed Tee, bulk	50	50
344600UB	1/2" Compression Couplings, bulk	75	75
345600UB	5/8" Compression Couplings, bulk	75	
347600UB	1/2" Compression Tees, bulk	40	40
348600UB	5/8" Compression Tees, bulk	40	
349600UB	.710" Compression Tees, bulk		40
356600UB	3/4" Hose Thd. Swivel x.710"Adaptor + FWash, bulk		50
357600UB	3/4" Pipe Thd. Swivel x.710"Adaptor + Wash, bulk		50
360600UB	.710" Compression Couplings, bulk		75
367600UB	1/2" Compression Elbows, bulk	60	60
368600UB	5/8" Compression Elbows, bulk	60	
369600UB	.710" Compression Elbows, bulk		60
381025B	6" Heavy Duty Support Stakes, 25/bag	15	15
382005B	8" Sprink. Support Stakes & 4" Risers, 5/bag	8	8
384R0UB	13" High Density Stakes w/8" Adjustable Risers	32	32
397015B	8" Galvanized Wire Hook Stakes, 15/bag	25	25
398000B	6" Plastic Hook Stakes, bulk	50	50
463000B	3/4" Preset Hose Pressure Regulators 25-30 PSI, bulk	45	45
465000B	3/4" Preset Pipe Pressure Regulators 25-30 PSI, bulk	45	45
604P01B	3/4" "Y" Filter w/ Polyester Element & Pipe Swivel Coupling, 1/bag	6	6
631000B	Professional Hole Punch, bulk	10	10
646050B	Double Sided Hole Plugs, 50/bag	30	30
P10250B	Qtr Circle Winged Jet & Stake Ass'y 9.5 GPH @ 15 PSI	30	30
P10500B	Half Circle Winged Jet & Stake Ass'y 19 GPH @ 15 PSI	30	30
P10750B	Full Circle Winged Jet & Stake Ass'y 27 GPH @ 15 PSI	30	30
PC2025B	1/2 GPH Pressure Compensating Drippers, 25/bag	25	25
PC4025B	1 GPH Pressure Compensating Drippers, 25/bag	25	25
PC8025B	2 GPH Pressure Compensating Drippers, 25/bag	25	25
R108CT	1/2 GPH Pressure Compensating Drippers, 10/card	10	10
R110CT	1 GPH Pressure Compensating Drippers, 10/card	10	10
R112CT	2 GPH Pressure Compensating Drippers, 10/card	10	10
R116CT	1/2 GPH Mini In-line Drippers, 10/card	10	10
R117CT	1 GPH Mini In-line Drippers, 10/card	10	10
R144CT	Drip Star™, 1 GPH/port for 1/2" Riser, 1/card	10	10
R166CT	Adjustable Mistlers & 4" Barbed Risers, 3/card	10	10
R175CT	Low Vol. Rotary Sprinklers & 8" Stakes, 3/card	10	10
R176CT	Full Circle Rotary Adjust. Sprinklers & 8" Stakes, 2/card	10	10
R180CT	Full Circle Stream Adjust. Sprayers, 5/card	10	10
R184CT	Full Circle Rotary Adjust. Sprinklers, 5/card	10	10
R187CT	Half Circle Adjust. Sprayers, 5/card	10	10
R191CT	Quarter Circle Adjust. Sprayers, 5/card	10	10
R198CT	Adjustable "Bowtie" (Strip) Sprayers, 5/card	10	10
R301CT	1/2" - 5/8" Hose End Clamps, 5/card	10	10
R302CT	1/4" Tube End Clamps, 5/card	10	10
R303CT	1/2" Hose End Plug with 3/4" Cap, 1/card	10	10
R304CT	5/8" Hose End Plug with 3/4" Cap, 1/card	10	
R307CT	1/4" Barbed Tees, 5/card	10	10
R312CT	1/4" Barbed Connectors, 5/card	10	10
R314CT	1/4" Barbed Elbows, 5/card	10	10
R325CT	3/4" Hose Thread Swivel X 1/4" Adaptor, 1/card	10	10
R326CT	3/4" Pipe Thread Swivel X 1/4" Adaptor, 1/card	10	10
R327CT	3/4" Hose Thread Swivel X 5/8" Adaptor, 1/card	10	
R333CT	3/4" Pipe Thread Swivel X 1/2" Tee, 1/card	10	10
R334CT	Swivel Tee Assembly for 1/2" Riser, 1/card	10	10
R335CT	Swivel Elbow Assembly for 1/2" Riser, 1/card	10	10
R336CT	Sprinkler Adaptor for 1/2" Riser, 1/card	10	10
R338CT	1/4" Tap-Off For 1/2" Sprinkler Riser, 1/card	10	10
R373CT	1/2" Compression X 1/2" PVC Couplings, 3/card	10	10
R380CT	4" Support Stakes (for 1/4" tubing), 10/card	10	10
R381CT	6" Heavy Duty Support Stakes, 10/card	10	10
R390CT	1/4" Tubing Support Clamps, 15/card	10	10
R395CT	1/2"-5/8" Hose Support Clamps, 3/card	10	10
R396CT	3.5" Galvanized Wire 'U' Support Stakes, 20/card	10	10
R5300P	Drip Watering Landscape Kit™ + Anti-Syphon	3	3
R547DP	Deluxe Low-Volume Sprinkler Kit™ + Anti-Syphon	3	3
R557DT	Container Drip Watering Kit™ + Anti-Syphon	5	5
R558DT	Fix-It-Kit	10	10
R559DP	Automatic Drip Watering Patio Kit	3	3
R567DT	Drip Vegetable Garden Kit™ + Anti-Syphon	5	5
R612CT	1/4" Barbed Valves, 2/card	10	10
R616CT	"Y" Connector with Dual Shut-Off, (Hose Threads) 1/card	10	10
R617CT	1/2" Compression Valve, 1/card	10	10
R620CT	3/4" Hose/Hose Anti-Syphon, 1/card	10	10
R622CT	3/4" Hose/Pipe Anti-Syphon, 1/card	10	10
R630CT	Hole Punch [includes hole plugs], 1 Punch/card	10	10
R645CT	Hole Plugs, 15/card	10	10
R650CT	3/4" Hose To Pipe Swivel Coupling, 3/4" FPT X 3/4" FHT,1/card	10	10
R672CT	Analog Electronic Water Timer, 1/clam shell blister	5	5
R682CP	Dual Station Water Timer	3	3
S5600UB	Stretch n' Lock Coupler	50	50
R705M	4' DIY Header Card	2	2
R725M	18" Header Card Holder	2	2
R720B	Micro Watering Handbook 25/Box	2	2

AVAILABLE SEPARATELY • INDEX



NUMBER-CODED HEADER

R704M - 3 foot color header card.

R705M - 4 foot color header card. Both headers correspond to RAINDRIP's, *Micro Watering Handbook*, and to coded packaged items, and show the DIY gardener how and where to use them.



RAINDRIP GUIDES

R720L - 'Micro Watering Handbook'- comprehensive guide

R720B - 25 books per display box, English version

R722L - Spanish Language 'Quick Guide'- 16 page illustrated booklet

R722B - 100 books per display box, Spanish version

Available with order when requested

R723L - French Language 'Quick Guide'- 16 page illustrated booklet

R723B - 100 books per display box, French version.

Available with order when requested

OUTDOOR DISPLAY BANNER R728M - Full color laminated banner 24" x 36".

IN-STORE PERSONNEL TRAINING TAPE R736M -

A 20-minute VHS, with interactive questions and answers.

P.O.P. VIDEO R734M - Featuring product convenience and versatility; 2-minute VHS on a 2 hour loop.

WORKING MODEL R759P - Self-contained shelf-type display shows circuit of RAINDRIP parts in operation. Requires less than 2 sq.ft. of shelf space, 110 v.a.c. pump included. No water hookup required; water recirculates in tank. (14 lbs.)

STATIC MODEL R759T - Demonstrates layout and connection of RAINDRIP parts. No electrical connection or water tank. Requires less than 2 sq.ft. of shelf space. (10 lbs.)

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117025B	14	338005B	29	61500UB	41
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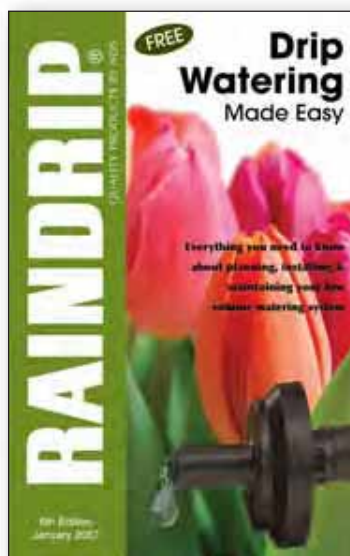
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A184005B	18	QB20UB	28	R191CT	18	R337CB	37	R551CT	7	R723B	54
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A187005B	18	R108CT	14	R197CT	19	R338CB	29	R551MT	7	R728M	54
A187010B	18	R109CT	14	R198CB	18	R338CT	29	R551ST	7	R730H	54
A191005B	18	R110CB	14	R198CT	18	R339CB	37	R552CT	7	R734M	54
A191010B	18	R110CT	14	R205DP	11	R339CT	37	R552DT	7	R736F	54
A198010B	18	R111CT	14	R210DP	11	R341CB	32	R552FT	7	R736M	54
A281DT	12	R112CB	14	R220DP	11	R341CT	32	R552ST	7	R759P	54
A3004S	51	R112CT	14	R250DT	11	R345CB	32	R557DT	7	R759Q	54
A302CB	34	R113CT	14	R251DT	11	R345CT	32	R558DT	47	R759T	54
A302CT	34	R116CB	14	R252DT	11	R348CB	31	R558FT	47	R859D	48
A303CB	34	R116CT	14	R255DT	11	R348CT	31	R559B	8	RP5F	16
A303CT	34	R117CB	14	R256DT	11	R368CB	33	R559DP	8	RP5H	16
A305CB	31	R117CT	14	R260DP	11	R368CT	33	R562CT	6	RP5Q	16
A305CT	31	R144CB	28	R280DT	12	R373CB	39	R562DT	6	RP8F	16
A307CB	31	R144CT	28	R281DT	12	R373CT	39	R562FT	6	RP8H	16
A307CT	31	R145CB	28	R283DT	12	R374CB	39	R562MT	6	RP8Q	16
A310CB	32	R146CB	28	R290DP	12	R374CT	39	R562ST	6	RP10F	16
A310CT	32	R146CT	28	R292DP	12	R376CB	39	R567DT	6	RP10H	16
A313CB	32	R147CB	28	R293DP	7	R376CT	39	R574DT	25	RP10Q	16
A313CT	32	R147CT	28	R3014C	50	R377CB	39	R605DT	44	RP12F	16
A315CB	33	R148CB	28	R301CB	34	R377CT	39	R608CB	45	RP12H	16
A315CT	33	R148CT	28	R301CT	34	R379CB	23	R608CT	45	RP12Q	16
A320CB	35	R153CB	26	R302CB	34	R379CT	23	R610CB	45	RP15F	16
A320CT	35	R153CT	26	R302CT	34	R380CB	46	R610CT	45	RP15H	16
A325CB	35	R154DT	25	R303CB	34	R380CT	46	R612CB	41	RP15T	16
A325CT	35	R155CB	26	R303CT	34	R381CB	46	R612CT	41	RP15TQ	16
A381CB	46	R155CT	26	R304CB	34	R381CT	46	R613CB	41	RP15Q	16
A385CB	46	R156CB	26	R304CT	34	R382CB	23	R613CT	41	RPOP2	16
A385CT	46	R156CT	26	R305CB	31	R382CT	23	R616CB	41	RPOP3	16
A460CB	43	R157CB	27	R305CT	31	R384CB	23	R616CT	41	RPOP4	16
A460CT	43	R157CT	27	R307CB	31	R384CT	22	R617CB	41	RPOP6	16
A463CB	43	R158CB	27	R307CT	31	R385CB	46	R617CT	41	RSA	16
A463CT	43	R158CT	27	R308CB	31	R385CT	46	R618CB	41	S5500UB	36
A541DP	5	R165CB	22	R308CT	31	R390CB	46	R618CT	41	S5600UB	36
A608CB	45	R165CT	22	R310CB	32	R390CT	46	R620CB	42	S5700UB	36
A608CT	45	R166CB	22	R310CT	32	R395CB	46	R620CT	42	S5800UB	36
A620CB	42	R166CT	22	R3114C	32	R395CT	46	R622CB	42	S5900UB	36
A620CT	42	R167CB	20	R312CB	32	R396CB	46	R622CT	42	S6000UB	36
A630CB	47	R167CT	20	R312CT	32	R396CT	46	R630CB	47	TP5F	16
A630CT	47	R168CB	20	R313CB	32	R397CB	46	R630CT	47	TP5H	16
A645CB	47	R168CT	20	R313CT	32	R397CT	46	R645CB	47	TP5Q	16
A645CT	47	R169CB	20	R314CB	33	R398CB	46	R645CT	47	TP8F	16
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